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LOCAL AREA PERSONAL INCOME

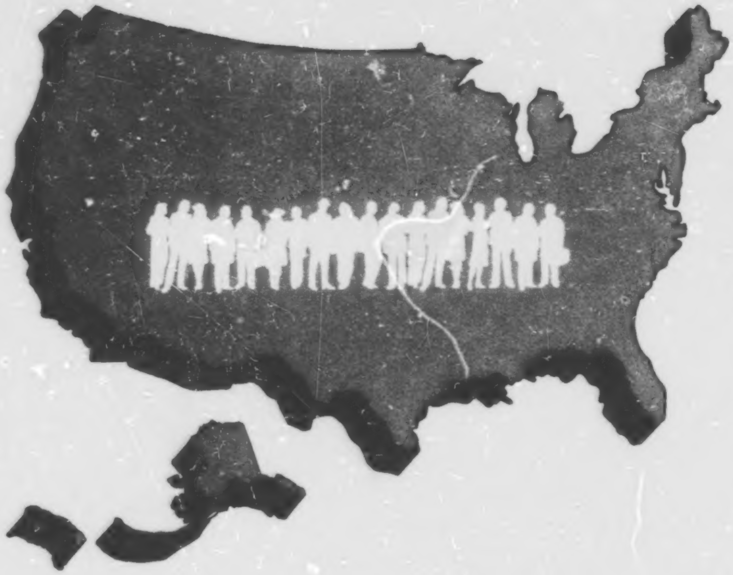
VOLUME 1 • SUMMARY

ORIGINAL

1978-83

IES 794

U.S. DEPARTMENT OF COMMERCE • Bureau of Economic Analysis



LOCAL AREA PERSONAL INCOME 1978-83

VOLUME 1 • SUMMARY • *Including Methodology and Classification of Metropolitan Areas*

By • *Major Source*

For • *Counties and Metropolitan Areas*

June 1985

U.S. DEPARTMENT OF COMMERCE
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FOREWORD

The estimates in the *Local Area Personal Income* volumes constitute one of the most extensive bodies of annual economic information that is available for the Nation's counties and metropolitan areas. They are as current and comprehensive as the source data permit. The estimates and the accompanying statement of the sources and methods, including definitions, make these volumes a basic reference tool for those interested in regional economics.

Because the estimation methods and data sources for the components of personal income are generally the same for all counties and metropolitan areas, the estimates are comparable for geographic areas. They are also conceptually and statistically consistent with the State and national estimates. The personal income estimates presented in these volumes cover the most recent year (1983) and the preceding 5 years. This annual publication of the Bureau of Economic Analysis makes these estimates available on a regular basis in a convenient and low cost form.

Daniel H. Garnick
Associate Director for Regional Economics

ACKNOWLEDGMENTS

The personal income estimates presented in this publication were produced by the Regional Economic Measurement Division, Bureau of Economic Analysis (BEA), under the direction of Edwin J. Coleman, Chief, and Linnea Hazen, Assistant Chief. The estimates were the result of a divisionwide effort.

Estimates of civilian labor income (wages and salaries and other labor income) were prepared by the Regional Wage Branch, under the supervision of Carol E. Evans, Acting Chief. Major responsibilities were assigned to Sharon C. Carnevale, Michael G. Pilot, Toui Chen Pomsouvan, James M. Scott, and C. Brian Grove. Contributing staff members include E. Frances Bake, Eddie L. Key, Russell C. Lusher, Richard A. Lutyk, Lisa C. Ninomiya, Mark M. Paul, William E. Reid, Jr., John A. Rusinko, Victor Sahadachny, Mary Ruth Stritehoff, Adrienne G. Tejler, and Jaime Zenzano.

Estimates of Federal military income, transfer payments, personal contributions for social insurance, and residence adjustment were prepared by the Quarterly Income Branch, under the supervision of Robert L. Brown, Chief. Major responsibilities were assigned to John M. Reed and Albert Silverman. Contributing staff members include Thelma E. Harding, James P. Stehle, Isabelle B. Whiston, Ellen M. Wright, Daniel Zabronksy, and Marianne E. Ziver.

Estimates of dividends, interest, rent, and proprietors' income were prepared by the Proprietors' Income Branch under the supervision of Arthur L. Sensenig, Acting Chief. Major responsibilities were assigned to Charles A. Jolley and James M. Zavrel. Contributing staff members include Linda M. Ball, Debra A. Blanchard, Elaine Briccetti, Richard H. Grayson, Nita Robyn Hamill, and Richard Hepburn.

The assembly of public-use tabulations and data files, and preparation of this publication were performed by the Regional Economic Information System (REIS) Branch, under the supervision of Vivian G. Conklin, Assistant Chief. Major responsibilities were assigned to Kathy A. Albetski, Wallace K. Bailey, and Judith A. Schramm. Secretarial support was provided by Eairla A. Palmer. Contributing staff members include Eunice P. James, Louise T. Johnson, Gary V. Kennedy, Michael J. Paris, and Mary C. Williams.

While the county income measures contained in this publication resulted from the effort, experience, and cooperation of BEA personnel, their ultimate foundation was the statistical work of other government agencies as well as private organizations. Particularly noteworthy for their contributions were the State Employment Security Agencies, the various State agencies administering income maintenance programs, the Bureau of Labor Statistics, the Bureau of the Census, the Statistical Reporting Service of the U.S. Department of Agriculture, the Internal Revenue Service, the Office of Research Statistics of the Social Security Administration, the Veterans Administration, and the Association of American Railroads.

INTRODUCTION

This volume is part of a nine-volume set published annually by the Regional Economic Measurement Division of the Bureau of Economic Analysis (BEA). The set presents, for local areas, BEA's estimates of total and per capita personal income for 1978-83, as well as additional detail on the sources of personal income by type and major industry. Thus, these volumes present much more than can be presented in the *SURVEY OF CURRENT BUSINESS*, which annually publishes 3 years of estimates of total and per capita personal income for local areas. The estimates are as complete and comprehensive as the source data permit. They reflect the revisions of personal income made in the 1980 comprehensive revision of the national income and product accounts (NIPA's) and extended to the State personal income series in July 1981. The estimates also reflect revisions made possible by the availability of new or more current data at the State and county levels. The tables are supplemented by maps and charts. The maps show the outlines of counties and metropolitan areas in each State. The charts show the distribution of total personal income (TPI) among the larger metropolitan areas of each state and the percent change in TPI from 1978 to 1983 for the same areas. These volumes also present a detailed description of the sources and methods used in making the estimates. This statement of methodology is intended to give the user a basis for evaluating the reliability of the estimates and the necessary information for determining their suitability for various applications.

Volume 1 of the set is a national volume presenting estimates for the United States as a whole, for the regions and States, and for metropolitan areas. In addition, it contains a detailed methodology; tables that show the distribution and changes in total personal income for regions; and appendixes that show the county definitions of metropolitan areas, describe the metropolitan area classification scheme, and present samples of tables available through the BEA Regional Economic Information System (REIS).

Each of volumes 2-9 presents estimates of one of the eight BEA regions: New England, Mideast, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. A single regional volume includes estimates for the United States, the region, the States, Metropolitan Statistical Areas (MSA's), Primary Metropolitan Statistical Areas (PMSA's), and counties of the region, and a detailed methodology. Estimates for Consolidated Metropolitan Statistical Areas (CMSA's) appear only in volume 1.

The estimates contained in these volumes are prepared independently for States and counties only; estimates for all other geographic areas below the State level are made by aggregating the county estimates in the appropriate combinations. This building block approach provides BEA with the flexibility necessary to meet the needs of the wide variety of users of local area estimates. It also permits estimates for areas whose boundaries change over time—such as metropolitan areas—to be presented on a consistent geographic definition for all years for analytic purposes. Because estimates are made only for local areas that can be defined in terms of counties, the metropolitan areas for the New England States in BEA's local area personal income series are not the MSA's, CMSA's, and PMSA's, which are defined in terms of cities and towns but rather the alternative New England County Metropolitan Areas (NECMA's) developed by the Office of Management and Budget (OMB). (A more detailed description of the NECMA's is included in appendix A of volume 1.)

Since the publication of the first regional estimates of income in 1939, substantial improvements have been made in the personal income estimates. These are part of BEA's ongoing efforts to ensure that the estimates provide the best possible quantitative view of economic developments in each State and local area as measured by personal income and its components. To provide the reader with a perspective on the estimates presented in these volumes, a brief history of the State and local area personal income estimates is presented in this Introduction. The Introduction also indicates the major uses of the local area estimates and the schedules and formats in which they are made available. Finally, it describes the BEA regional data user group.

Historical development

BEA's work on regional income estimation began in the midthirties with the construction of a series of "State income payments" to individuals. State income payments were defined as the sum of wages and salaries, other labor income and relief, entrepreneurial withdrawals, and dividends, interest, and net rents and royalties. (The last three items, in the aggregate, were referred to as "property income.") They were produced as part of a broad effort to explain the processes and structure of the Nation's economy in the thirties. During the forties and early fifties, extensive work in locating data sources and revising methodology resulted in the production of the more comprehensive annual measure, State personal income. State personal income differs from State income payments in several important ways: (1) Personal income includes six major components in contrast to the four categories of income payments (other labor income and transfer payments replaced "other labor income and relief," and the component "personal contributions for social insurance" was added as an explicit deduction); (2) personal income includes greater component detail and a broader range of income-in-kind and imputed income items; and (3) personal income includes transfers by business.

During the sixties, work on the development of quarterly estimates of State personal income was completed. The first set of State quarterly estimates as a continuous series was published in the December 1966 issue of the *SURVEY*.

BEA began work on sub-State estimates in the midfifties, but the estimates were confined to a relatively small number of counties in the mideastern and plains States. This work on local area measurement was expanded in the midsixties, and resulted in a historical series of personal income for selected years 1929-62 for the metropolitan areas and for the nonmetropolitan counties. Estimates for counties within metropolitan areas were developed in the early seventies and published for the first time in the April 1975 *SURVEY*. BEA now prepares annual estimates of personal income and related (unpublished) estimates of employment for each of the metropolitan areas and all of the more than 3,100 counties and county equivalents in the United States.

Uses of county and metropolitan area estimates

In general, the county and metropolitan area estimates are widely used in the public and private sectors to measure and track levels and types of incomes received by persons living or working in a county or metropolitan area. They provide a framework for the analysis of each local area's economy and serve as the basis for decisionmaking in both the public and private sectors.

Personal income is also one of the measures used in evaluating the socioeconomic impact of public and private sector initiatives. It is widely used in preparing environmental impact statements required by the National Environmental Policy Act of 1969 and the Federal Land Policy and Management Act of 1976.

Federal agencies use estimates of local area personal income as input into econometric models for projecting program needs and as a framework for economic analysis. In addition, the estimates are used in formulas for the allocation of Federal funds.

State governments, individually or as members of Regional Commissions, make extensive use of the estimates. They are used to measure the economic base of State planning areas and in econometric models developed for various planning purposes. They are also used to project local tax revenues and future needs for public utilities or services.

University schools of business and economics, often working under contract for State and local governments, reproduce BEA personal income data in abstracts or similar reports. These publications are distributed to local government agencies, regional councils, private research groups, businesses, and individuals within the service region.

Businesses and labor also use the estimates. For example, businesses use them to evaluate markets for new or established products and to determine areas for location, expansion, and contraction of their activities. Trade associations and labor organizations use them for product and labor market analyses.

Estimating schedules for the major regional series

Annual estimates of State personal income for a given year are subject to successive refinement. Preliminary estimates, based on the current State quarterly series, are published each April in the *SURVEY*, 4 months after the close of the reference year. These preliminary estimates are based primarily on the Establishment Survey (the 790 program) of the Bureau of Labor Statistics (BLS), Department of Labor. The following August, more reliable annual estimates are released. These estimates are developed independently of the quarterly series and are prepared in greater component detail, primarily from Federal and State government administrative records. The annual estimates go through a further refinement to incorporate newly available information used to prepare the current local area estimates. These revised State estimates are published the following April, together with the consistent local area estimates. The annual estimates emerging from the three-step process described above are subject to still further revision for several succeeding years (the State estimates in April and August and the local area estimates in April only) to incorporate additional data as they become available. At that point, the estimates will only be changed to incorporate a comprehensive revision in the NIPA's or the availability of additional or more current State and local area data. The estimates presented in this edition reflect routine revisions back through 1981 and major revisions to farm proprietors' income, imputed rent, and residence adjustment back through 1978.

Comprehensive revisions to the NIPA's occur approximately every 5 years. The most recent comprehensive revisions were presented and described at the national level in the December 1980 SURVEY, at the State level in the July 1981 SURVEY; and at the local level in the 1975-80 edition of *Local Area Personal Income*.

Data availability

The personal income tables contained in the nine-volume set, as well as other standard tabulations discussed below, are available from REIS. REIS is the term applied to the data files, computer programs, and staff estabilshed for the maintenance, management, and distribution of the regional data base. This system currently contains approximately 29 million separate estimates covering about 3,500 areas.

REIS includes an active information retrieval service that provides a variety of standard and specialized analytic tabulations for counties and specified combinations of counties. A sample set of standard tabulations available through this system is included in appendix B of volume 1. All of the tabulations are available in magnetic tape, microfiche, and computer printout form. The REIS data base currently includes the following data sets:

Quarterly State personal income.—BEA publishes quarterly State personal income, seasonally adjusted at annual rates, approximately 4 months after the close of the reference quarter, in the January, April, July, and October issues of the *SURVEY*. The quarterly State personal income estiamtes provide a series for the analysis and tracking of current economic developments in the 50 States and the District of Columbia. The State quarterly personal income series extends from the first quarter of 1948 forward. Tabulations at the 1-digit Standard Industrial Classification (SIC) level are available from REIS.

Annual State personal income.—Annual estimates for States are published twice each year. Preliminary estimates of total and per capita personal income, derived from the quarterly estimates, are published in the April issue of the *SURVEY* (4 months after the close of the subject year). A revised set of estimates, which is based on more complete data and is therefore more reliable, is presented in greater detail in the August issue of the *SURVEY*. A more detailed presentation, including transfer of payments by type of program, is available from REIS.

Tabulations for 1929-57 at the 1-digit SIC level and for 1958-82 at the 2-digit SIC level are available in the 1984 issue of *State Personal Income*. Also included in *State Personal Income* are quarterly State personal income for 1948-82, annual State disposable personal income for 1948-82, a history of the development of the State estimates, and a detailed description of the sources and methods used to prepare these estimates for the most current years.

Annual State disposable personal income.—Annual estimates of total and per capita disposable personal income for States are released as a companion series to the revised annual State estimates of personal income and are published in the April and August issues of the *SURVEY*. The State disposable personal income series is available for 1948 and subsequent years.

Annual county personal income.—These estimates, which are published in this volume, become available from REIS approximately 16 months after the close of the subject year. Summary statistics are published in the April issue of the *SURVEY*. Estimates are available annually for 1965-83 and for selected years back to 1929.

Transfer payments.—The component estimates of transfer payments by county are unpublished. However, tabulations of transfer payments by type of program are available from REIS for the years corresponding to the county personal income series.

Farm income and expenditures.—These estimates of the gross receipts and expenditures of farms, which underlie the net farm income estimates in the State and county personal income series, are unpublished. However, tabulations for the years 1969-83 are available from REIS.

Average annual employment for States and counties.—These unpublished estimates are a companion series to the personal income estimates. They are constructed from similar sources using analogous concepts and definitions. Tabulations are available from REIS for 1967-83.

BEA user group

In addition to responding to specific data requests, REIS distributes estimates through a group of State universities and State agencies officially designated as BEA users. By congressional directive, BEA provides the personal income and related series to the State universities and State agencies on a no-cost basis. Each of the 174 users receives a full set of standard tabulations for the relevant State, its counties, and its metropolitan areas on the condition that the organization will in turn distribute the data within its State. This congressional directive encourages utilization by State universities and State agencies of data that are comparable for all States and counties and consistent with national totals. This enhances the uniformity of analytic approaches taken in economic development plans and programs and improves the ability of the recipient agencies to assess sub-State economic developments and to service their local clientele.

OVERVIEW

This section provides an overview of the sources and methods used to prepare the local area estimates. It highlights the relationships among the national, State, and local area estimates.

The personal income of an area is defined as the income received by, or on behalf of, all the residents of that area. It consists of the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer of payments, less personal contributions for social insurance. Per capita personal income is defined as the personal income of the residents of an area divided by the resident population of the area.

In the national and regional economic accounts, persons are defined as individuals, nonprofit insitutions, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals."

The definitions underlying the State and local area estimates of personal income are essentially the same as those underlying the personal income estimates in the NIPA's. The major difference is that the national estimates include the income of residents of the United States temporarily working abroad, whereas the State and local area estimates include only the income of persons residing in the 50 States and the District of Columbia. The national personal income estimates include Federal civilian and military personnel stationed abroad and, since the 1976 comprehensive revision, residents who are employed by U.S. firms and are on temporary foreign assignment. An "overseas" adjustment is made to exclude the income of these workers from the U.S. totals before the totals are used as controls for the State estimates.

A classification difference between the national and the State and local area estimates relates to residents of the United States who work in adjacent countries (such as Canada) and foreigners who work in the United States but reside elsewhere—that is, border workers. At the national level, the wages and salaries of these workers, along with those of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States, are included in the measurement of "rest of the world." At the State and local area levels, however, only the wages and salaries of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States are included in personal income. In the State and local area estimates, the border workers are treated as commuters and are included in the residence adjustment procedure. Another classification difference between the national and State series relates to the classification of income into farm and nonfarm categories. In the national estimates, farm income consists of farm earnings and agricultural net interest; in the State estimates, it is limited to farm earnings.

Sources of data and methods of estimation.—Generally, there are two kinds of information used to measure income of persons: information generated at the point of disbursement of the income and information elicited from the recipient. The first kind is called administrative record data and is a by-product of the administration of various Federal and State government programs. The second kind is survey and census data. The surveys or censuses are not conducted by BEA; instead BEA uses information collected by others to make its estimates of State and local area personal income.

Among the more important sources of the administrative record data used by BEA are the State unemployment insurance programs of the Employment and Training Administration (ETA), Department of Labor, the social insurance programs of the Social Security Administration (SSA), Department of Health and Human Services, and the Federal tax program of the Department of the Treasury. The two most important censuses used are the censuses of agriculture and population. The information obtained from administrative records and censuses accounts for more than 90 percent of personal income. Data of lesser quality, scope, and relevance are used for the remaining 10 percent.

When data are delayed and are not available in time to be incorporated into the current estimating cycle, interim estimates are prepared using the previous year's county distribution. The interim estimates are revised during the next estimating cycle to incorporate the delayed data.

Use of data that are not primarily designed for income measurement offers several advantages and disadvantages. It allows the estimates of local area personal income to be prepared on an annual basis, in considerable detail, at relatively low cost, without increasing the reporting burden of businesses and households. However, because the data are not designed primarily for income measurement, they often do not precisely "match" the series being estimated and must be adjusted to compensate for differences in content (definition and coverage) and geography. Alternatively, if BEA were to conduct surveys of income recipients, the information provided could be precisely tailored to subnational income estimation in terms of content and geographic detail. Because of the large sample size required to obtain statistically reliable data for counties, however, the cost would be very high and would not allow for annual preparation of the estimates in comprehensive detail.

Controls and the allocation procedure.—The estimates of State and local area personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total, or "control," for each income item (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series. In a similar manner, the State estimates are allocated to the counties in proportion to each county's share of a related economic series. In some cases, national, State, and county estimates are constructed from the same basic source, as for example, wages and salaries reported under the various State UI programs. In these cases, the allocation is a nominal adjustment for statistical consistency. In other cases, data that are available at the national and State levels are not available at the county level, and allocators prepared from related, but indirect, data are used to reflect the geographic distribution of the income item among the counties. An example of this is veterans payments. At the national and State levels direct information is available on payments to veterans under various government programs, but for many of these programs, such information is not tabulated at the county level. Where the direct data are not available, county veteran population, an indirect allocator, is used to allocate the State total to the counties.

The use of the State estimates as control totals in conjunction with the allocation procedure imparts additional reliability to the county estimates because most components of personal income can be estimated more reliably for States than for smaller geographic areas. It also permits, if necessary, the use of a different allocator in each State to distribute an income item to the counties without impairing the interstate comparability of the estimates.

Place of measurement.—For regional economic measurement, income may be recorded either by place of work (where earned) or by place of residence (where received). Personal income, by definition, is a measure of income received; therefore, estimates of State and local area personal income reflect the State of residence of the income recipients. The bulk of the data basic to preparing the estimates of wages and salaries, other labor income, and personal contributions for social insurance is reported by industry in the State and county in which the business establishment is located. These estimates are subsequently adjusted to a place-of-residence basis for inclusion in the personal income measure. (Wages and salaries and other labor income paid by private households, wages and salaries and other labor income paid to farm workers, military reserve pay, personal contributions for supplementary medical insurance and for veterans life insurance, and contributions by the self-employed are initially produced by place of residence and, therefore, do not need to be residence adjusted.) For proprietors' income, the place of business of the proprietorship is assumed to be the same as the place of residence of the proprietor. Rental income of persons, personal dividend income, personal interest income, and transfer payments are estimated from data that are reported where the income is received. For some purposes, it may be appropriate to make the conversion to a where-earned basis. For such purposes, "dividends, interest, and rent" could be added to labor income (on a where-earned basis) and proprietors' income to provide a rough approximation of income originating from current production. Because, by definition, transfer payments are not related to rendering current productive services, a where-earned basis is not appropriate.

SOURCES AND METHODS FOR THE 1969-83 COUNTY PERSONAL INCOME ESTIMATES

Wage and Salary Disbursements

Wage and salary disbursements are defined as the monetary remuneration of employees, including compensation of corporate officers; commissions, tips, and bonuses; and pay-in-kind that represents income to the recipient. They are measured before such deductions as Social Security contributions and union dues. All disbursements in the current period are covered. Retroactive wages are counted when paid rather than when earned.[1]

The contributions made by employees under the various social insurance programs, although counted in wage and salary disbursements, are not part of the personal income total. They are excluded by means of the deduction made for personal contributions for social insurance.

Estimates of wage and salary disbursements (which account for more than 60 percent of total personal income at the national level) are, except for transfer payments, more complete and reliable than those for any other type of income. Because of their sizable weight in the total income flows, they impart a large measure of reliability to the estimates of aggregate income. For the private sector, the wage and salary component covers employees of all nonfarm business establishments, private households, private hospitals, private educational, social service, and nonprofit institutions, and farms. All government employees are covered by the measure, including State, local, and Federal governments (both civilian and military) and U.S. residents who are employed in the United States by international organizations, foreign embassies, and consulates.

"Covered" private wages and salaries

The bulk of the county data used to estimate wage and salary disbursements is obtained from the ES-202 tabulations of the administrative records of each State UI program supplied by the State employment security agencies (ESA's)[2]. Under the UI program, every "covered" firm is required to file quarterly contribution reports with the State ESA having jurisdiction. These quarterly UI reports include the wages and salaries disbursed by each firm for the reporting quarter as well as the number of full- and part-time workers employed in each of the 3 months of the quarter.[3]

As part of its data acquisition program, BEA obtains from each State ESA 2-, 3-, or 4-digit SIC tabulations of quarterly wages and monthly employment, which, after editing and correcting, form the basis for approximately 96 percent of private nonfarm wage and salary disbursements. Until 1972, more than half of the States excluded from mandatory coverage establishments with less than four employees (referred to as "small firms"). Beginning with the first quarter of 1972, the UI coverage of payrolls and employment was extended to cover most firms in all but a few industries. Except for nonprofit organizations (for which mandatory coverage extends to those with four or more employees), firms of all sizes—falling under the provisions of the Federal Unemployment Tax Act—are now covered.

Beginning in 1978, coverage was further extended to include agricultural workers employed by large farms and employees of nonprofit elementary and secondary schools that are not religiously affiliated.

Adjustments to "covered" wages and salaries.—The UI industry data reported by the State ESA's have had to be supplemented and modified in several ways to derive a complete measure of wages and salaries in "covered" industries for the county personal income estimates.

Small firm adjustments.—Prior to 1972, small firms were excluded from UI coverage by the differing size-of-firm provisions of the individual State laws. Estimates for the noncovered firms' payrolls through 1971 were based on 1962 and 1965 data from the Old-age, survivors, disability, and hospital insurance (OASDHI) program, as tabulated for the annual Census Bureau publication *County Business Patterns (CBP)*.[4] The ratio of *CBP* first-quarter payrolls of small firms to *CBP* first-quarter payrolls of larger firms was calculated for each 2-digit SIC industry in each county. These ratios were applied to the corresponding UI-reported annual payroll data (for larger firms only) to yield estimates of small-firm annual payrolls by industry and county. The resulting small-firm estimates in 1962 and 1965 were extended to later years by the change in UI-reported payrolls, with allowance for changes in State UI laws affecting small-firm coverage. A more detailed discussion of the small-firm adjustment appears in the 1974-79 edition of this publication.

Nonclassified industry adjustment.—Both the UI and OASDHI tabulations regularly show minor amounts of payroll that have not been assigned to an industry. Because the industrial classification scheme followed in the national, State, and county income estimates does not permit a nonclassified category, it was necessary to adopt a convention to allocate such nonclassified payrolls among the industry groups. This particular adjustment of the reported UI industry data is usually quite small—about two-tenths of 1 percent on a national basis.[5] Furthermore, no error is introduced into the State and county wage estimates because the adjustment involves only an apportionment by industry of amounts reported for particular States and counties.

Adjustment for noncovered elements of UI-covered industries.—The noncovered elements for which BEA presently makes adjustments include: tips (taxicabs, eating and drinking places, hotels and other lodging places, personal services, and amusement and recreation services); commissions received by insurance solicitors and real estate agents; and payrolls of electric railroads and railroad carrier affiliates. Tips are covered by the various UI laws. BEA assumes that this form of income payment is subject to considerable underreporting and therefore makes estimates of additional tips in industries where tipping is most customary. Separate estimates for each of the noncovered elements are made at both the national and State levels (based on either direct data or from relevant secondary source materials). The estimates are added to the UI-reported payrolls in the related industry to produce the final estimate for the industry. County estimates, however, are made by allocating the State total, *inclusive* of the adjustment, by the distribution of the payrolls reported by UI for the appropriate industry. Independent estimates of the noncovered elements are not made for counties because of the lack of relevant data.

Contract farm labor (as distinct from hired farm labor) is classified as an agricultural service. Because most State UI programs do not cover, or only partially cover, this group of workers, BEA makes an independent estimate of wages of contract farm laborers and adds it to the UI-reported wages in agricultural services. The State and county estimates are based on the proportional distribution of expenditures for contract labor reported in the 1974, 1978, and 1982 Censuses of Agriculture. Adjustments are made to reflect UI data for California (beginning with 1976) and for Florida and Arizona (beginning with 1978) when complete or near-complete UI coverage of contract farm labor became effective in those States.

Corporate officers became exempt from UI coverage in Washington State starting in the fourth quarter of 1983. The State all-industry estimate of corporate officers' salaries in that quarter, based on information from the Washington State Employment Security Department, is allocated to industries and counties in proporation to UI-reported wages.

"Noncovered" private wages and salaries

In addition to the small segments of UI-covered industries that are outside the scope of the State UI programs, a group of industries is referred to as "noncov-

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[1] While the timing of wages when paid is a clear conceptual feature of personal income measurement, the difference between wages earned and wages paid has been negligible in recent years.

[2] ES-202 is the Federal report that summarizes the data from the quarterly contribution reports filed by employers under the various State UI programs. However, it is commonly used to refer to the program of compiling the wage and employment data.

[3] State UI laws require employers to estimate (if applicable) the cash value of meals and lodging provided employees free of charge as part payment for services performed. The estimated cash value is to be included with cash pay when reporting payrolls. (Employers are not required to distinguish between the two types of pay in their reports.) It it doubtful, however, that many employers comply with this requirement of including pay-in-kind.

[4] The hospital insurance program under OASDHI was not established until the Social Security Amendments of 1965 became effective, but the longer title is used here for consistency with subsequent references.

The two major sources of data for the *CBP* are the IRS form 941, filed quarterly by employers covered under the Federal Insurance Contributions Act, and the annual organization surveys, which provide establishment employment and payroll data for multi-establishment employers.

[5] The size of the "unclassified" payrolls increased somewhat in 1972 because of extended coverage to small firms, but has remained relatively constant at the new level.

Table A.—Relative Importance to Total Personal Income of Wage and Salary Disbursements, by Component, United States, 1983

	Dollars (000,000)	Percent of TPI
Total personal income[1]	**2,734,464**	**100.00**
Wage and salary disbursements[2]	**1,650,399**	**60.36**
Farm	12.109	.44
Agricultural services, forestry, fisheries, and other[3]	6.144	.22
Mining	27,371	1.00
Construction	80.469	2.94
Manufacturing	395.801	14.47
Nondurable goods	149.511	5.47
Food and kindred products	30.959	1.13
Textile mill products	11.054	.40
Apparel and other textile products	13,379	.49
Paper and allied products	15.987	.58
Printing and publishing	24,975	.91
Chemicals and allied products	28,716	1.05
Petroleum and coal products	6.540	.24
Tobacco manufactures	1,652	.06
Rubber and miscellaneous plastics products	13.670	.50
Leather and leather products	2.579	.09
Durable goods	246.290	9.01
Lumber and wood products	10.791	.39
Furniture and fixtures	6.869	.25
Primary metal industries	21.519	.79
Fabricated metal products	29.013	1.06
Machinery, except electrical	48.634	1.78
Electric and electronic equipment	45.581	1.67
Transportation equipment excluding motor vehicles	27.463	1.00
Motor vehicles and equipment	21.827	.80
Stone, clay, and glass products	12.181	.45
Instruments and related products	16.154	.59
Miscellaneous manufacturing industries	6.258	.23
Transportation and public utilities	123.336	4.51
Railroad transportation	12.103	.44
Trucking and warehousing	24.954	.91
Water transportation	4,759	.17
Other transportation[4]	21,673	.79
Communication	35.821	1.31
Electric, gas, and sanitary services	24.026	.88
Wholesale trade	114.220	4.18
Retail trade	161.114	5.89
Finance, insurance and real estate	109.800	4.02
Services	303.489	11.10
Hotels and other lodging places	13.197	.48
Personal services	9.901	.36
Private households	7.631	.28
Business services	56.493	2.07
Auto repair, services, and garages	8.740	.32
Miscellaneous repair services	4,752	.17
Amusement and recreation services	9.158	.33
Motion pictures	3.941	.14
Health services	102.832	3.76
Legal services	14.800	.54
Educational services	16.658	.61
Social services	10.744	.39
Museums, botanical, zoological gardens	452	.02
Membership organizations	18.054	.66
Miscellaneous services	26.136	.96
Government and government enterprises	316.546	11.58
Federal civilian	71.227	2.60
Military	34.550	1.26
State and local	210.769	7.71

[1] Includes adjustment for border workers: income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

[2] Includes wages received by border workers employed in the United States.

[3] Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

[4] Includes local and interurban passenger transit, transportation by air, pipelines (except natural gas), and transportation services.

ered." At one time or another, this group has included: forestry; fisheries; railroads; private households; private hospitals; private educational services; museums, art galleries, etc.; membership organizations; farms; and "other."[6] Over the years, as the various UI laws have been amended, the number of industries that are considered "noncovered" has diminished. Currently, in the private nonfarm sector, only railroads, private households, and "other" are treated as "noncovered" in making the county estimates of wages and salaries.

A description of the procedures used in making the county estimates of wages in each of the "noncovered" industries is provided in the following sections.

Private nonfarm wages and salaries.—Forestry, fisheries, hospitals, educational services, museums, and membership organizations were brought under more complete coverage by the 1972 changes in the UI laws. Nonprofit organizations, however, are still not fully "covered." The amended provisions did not extend coverage to religious organizations, nonprofit organizations with fewer than four employees, or nonprofit schools other than institutions of higher education. The amendment to the UI law that went into effect in 1978 extended coverage to nonprofit elementary and secondary schools not affiliated with a religious group.

Forestry and museums, art galleries, etc.—Both industries have been classified as "covered" begining with 1972. Consequently, the wages for 1972 and later years are based on the UI ES-202 tabulations. For the years preceding 1972, the wages were estimated by extrapolating the 1972 UI-based benchmark back by the annual change in the prerevision estimates (which were based on *CBP* first-quarter wage data) and making a final adjustment to sum to the State totals.

Fisheries.—This industry has also been classified as "covered" beginning with 1972, and wages for 1972 and later years are based on UI tabulations. The pre-1972 estimates of wages at the State level were made from a combination of direct and indirect data. The 1967 wage data from the 1967 Census of Commercial Fisheries and the 1972 UI-reported wages were used as benchmarks. Estimates for the intervening years were made by an interpolation procedure using the relationship between wages and value of catch. County estimates were made in a more *ad hoc* fashion. County UI tabulations of wages reported in the fishing industry prior to 1972 were evaluated on a State-by-State basis to determine their adequacy (in terms of their proportional distribution within the State) for use as allocators. In general, the UI data for 1969-71 were used to allocate State estimates to the counties in States with large fishing industries. For the other States, the 1972 UI county distributions were used to allocate the State totals for the years 1969-71.

Private educational services.—Since 1972, mandatory coverage under the UI program has extended to almost all private establishments providing educational services. The major gap in coverage has been for the elementary and secondary schools. Elementary and secondary schools operating for profit have been covered, and since 1978, *nonprofit* elementary and secondary schools, with the important exception of those affiliated with a religious group, are also covered.

The 1978-83 county estimates of wage and salary disbursements in private education are based on the geographic distribution of UI private education payrolls. Estimates for 1972 and prior years are based on the distribution of *CBP* private education payrolls. Estimates for 1973-77 were prepared from a straight-line interpolation using the 1972 *CBP*-based benchmark and the 1978 UI-based benchmark as end points, and adjusting the resulting series to agree with the independently derived State estimates of wage and salary disbursements in private education. In the interpolation between 1972 and 1978, modifications were made so that the estimates for 1975-77 would approximately reflect the 1972 SIC and the estimates for 1973 and 1974 would reflect the 1967 SIC.

The decision to use the proportional distribution of the UI county tabulations in preference to the *CBP* (even though the *CBP* reflects the more complete coverage—resulting from the elective coverage provisions—of OASDHI) was made as a result of an evaluation of the two sets of data by the Regional Wage Branch.

A comparison of the proportional geographic distributions of payrolls in service industries that have equally complete coverage under the UI and the OASI programs revealed considerable discrepancies between the two sets of data. Some of the discrepancy is explained by the difference in the treatment of geographically unallocated records. Other possible explanations are differences of interpretation and application of industrial codes and differences in the establishment reporting.

Even though, in recent years, the State ESA's have been providing 2-, 3-, and 4-digit industry detail at the county level, it has not been possible to duplicate the State estimating procedure for the county estimates. (The State estimates are based on *CBP* data for elementary and secondary schools, because of better OASDHI coverage, and on UI data for the remainder.) At the county level, *CBP* data for elementary and secondary schools are often unavailable because of the need to suppress 3-digit detail in many small counties to avoid disclosures of confidential information; therefore, at the county level of estimation, the choice in favor of UI was made for consistency. The estimates of private educational services now share a common approach in the underlying geographic and industrial classification with the estimates for most other service industries.

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[6] "Other" is the designation for "rest of the world," in the component classification used in the State and local area accounts. Although it reflects wages paid to U.S. residents by international organizations, foreign embassies, and consulates located in the United States, it has been the convention to include it with private nonfarm industries rather than with government.

Membership organizations.—Under the provisions of the most recent amendment to the Federal Unemployment Tax Act, UI coverage is mandatory for membership organizations with four or more employees; however, in 19 States, the State law includes membership organizations under the general "one or more" provision. Under both Federal and State UI laws, religious organizations are exempted from mandatory coverage. Coverage under the OASDHI program is greater than under UI to the extent that the elective coverage provisions of OASDHI have encouraged a high rate of participation among those who are not under mandatory coverage. Although the clergy are covered by OASDHI, they are not included in the *CBP* data base because, under the SSA classification scheme, they are considered self-employed.

The 1978-83 county estimates of wage and salary disbursements for membership organizations are based on the distribution of UI payrolls. The estimating procedures for the years prior to 1978 are the same as described for private educational services, as is the rationale for changing the basic source of data from *CBP* to UI.

Railroads.—The railroad industry is covered by its own retirement and unemployment insurance programs administered by the Railroad Retirement Board. There are, therefore, no UI or OASDHI data upon which to base estimates of wages and salaries in the railroad industry. Moreover, there are no suitable data available from the Railroad Retirement Board for making county estimates of wages. BEA bases its county estimates of wages in the railroad industry on the geographic distribution of an employment series developed from biennial reports on employment in class 1 railroads prepared by the Association of American Railroads (AAR)[7]. These reports include information on employment for selected metropolitan area counties (which account for approximately 75 percent of all railroad employment) and a residual "all other," for each State. BEA distributes the residual in each State to the appropriate counties in proportion to the geographic distribution of railroad employment reported in the 1970 Census of Population. The county employment series for the years between AAR reports are approximated by straight-line interpolation. The employment series are used to allocate the State estimates (made from more direct data) of wages and salaries in the railroad industry. The use of employment as a county allocator of wages is somewhat more acceptable for railroads than for most industries because the regional differences in wage rates are minimized by the tendency to negotiate wages in the railroad industry on a nationwide basis.

Private households.—Because of the lack of local area statistics related to private household workers, other than the income and employment data reported in the census of population, BEA's estimates for 1969-83 are based on an allocator developed from the 1970 census. 1980 census data will be used for the next set of comprehensive revisions. A 1969/70 benchmark distribution for allocating the State totals of wages and salaries received by private household workers was computed as the product of the number of private household workers in each county and an estimated mean earnings. The mean earnings of persons employed by private households was derived from Census Bureau tabulations of 1969 earnings of persons by income-size class and by industry. Such averages could be prepared only for the State and for each metropolitan area with a population of 250,000 or more. An estimate of the average earnings for all other areas combined was made from the residual data derived from subtracting the metropolitan area data from the State totals. This average was used for all counties not included in the reported metropolitan areas.

The number of private household workers (other than unpaid family workers) in each State and metropolitan area with a population of 250,000 or more was tabulated directly from the 1970 census. The metropolitan area employment numbers were distributed to the constituent counties on the basis of the 1970 census county distribution of private household workers in the labor force. (Although labor force and employment are different measures, in this particular case the difference was not important.) The residual employment number for the counties outside the reported metropolitan areas was also distributed to the appropriate counties by the 1970 census county employment distribution. Data from the 1980 Census of Population will be incorporated in the next comprehensive revision.

Private hospitals.—Due to the extended coverage provisions of the UI laws, effective in 1972, private hospitals are classified as covered. Estimates of monetary wages and salaries for 1972 and later years reflect UI tabulations of payrolls. Estimates for years prior to 1972 were made from data collected by the American Hospital Association in its annual survey of hospitals. Information on payroll expenses was reported by most hospitals surveyed; in cases where it was not, BEA prepared estimates from information reported on employment or number of beds. A comparison of estimates for 1972 made from each set of source materials revealed that the results were sufficiently similar so that no adjustments were necessary to bridge the estimates for the two time periods.

A small amount of pay-in-kind is included in the estimates of total wages and salaries for hospitals. An explanation and description of the methodology are included in the section on pay-in-kind appearing at the end of this chapter on wage and salary disbursements.

"Other."—This term, as it appears in the industry detail of the State and local area income tables, refers to U.S. residents employed by international organizations and foreign embassies and consulates located in the United States. It differs from "rest of the world" (the industry designation appearing in the national tables) to the extent that "rest of the world" additionally includes international border workers, i.e., U.S. residents working across the border in Canada or Mexico and foreign residents working in the United States. In the State and local area estimates, border workers are reflected through the residence adjustment process.

The State and local area estimates of "other" are made by allocating the appropriate national total by an estimated geographic distribution of administrative expenditures of international and foreign organizations operating in the United States. This distribution was prepared for 1968 by the Balance of Payments Division, BEA. Because of the absence of related data, the reliability of the estimates for this subcomponent of wage and salary disbursements is low, even at the national level. However, the dollar amounts involved are so small that the effect on the reliability of the wage component, even at the county level, is negligible.

Farm wages and salaries.—BEA estimates of farm wages and salaries include cash pay and pay-in-kind of hired farm labor and salaries of officers of corporate farms. They do not include pay of contract farm labor, which is classified as part of agricultural services. County estimates of cash wages of hired farm labor are made by allocating State totals, estimated by the U.S. Department of Agriculture (USDA) and adjusted to the BEA definition, by county distributions from the 1969, 1974, and 1978 Censuses of Agriculture. In Arizona, California, Delaware, Florida, New Hampshire, and Rhode Island, UI-reported wages are substituted for the census-based estimates in counties where the UI-reported amounts are higher.

County estimates of the salaries of corporate officers are based on the amounts reported in the 1974 and 1978 Censuses of Agriculture.

Pay-in-kind of hired farm labor is estimated by allocating State totals to the counties on the basis of the number of workers on farms who worked 150 days or more in a year, reported in the censuses of agriculture.

Government wages and salaries

Civilian government wages and salaries.—Almost all civilian government employment is now covered by the UI program. The county estimates of civilian government wages and salaries incorporate UI-reported payrolls in most States for the most recent years. Full UI coverage was extended to State and local governments (exclusive of elected officials and members of legislatures and the judiciary) effective January 1, 1978. However, the quality of UI-reported data continues to vary by State and by level of government. U.S. Office of Personnel Management (OPM) data and census of governments data are used in many cases to extend UI-based estimates to earlier years.

Federal civilian wage and salary disbursements.—The 1977-83 county estimates for most States reflect payroll data reported by Federal agencies under the UI program for Federal employees. However, a relatively large residual payroll unassigned to specific counties completely precludes the use of UI data in Tennessee (except for estimating the wages of the Tennessee Valley Authority) and precluded its use for years prior to 1977 in many other States. The county estimates for cases where UI data are not used are based on county distributions of employment by agency, reported by OPM, weighted by a State average wage for each agency calculated from UI payroll and employment data.[8]

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[7] Railroads are classified on the basis of a 3-year average of operating revenues. Beginning in 1978, Class I railroads are those with revenue of $50 million or more; in 1976-77, those with $10 million or more; in 1965-75, those with $5 million or more.

State government wage and salary disbursements.—The 1978-83 county estimates for all but seven States incorporate the UI-reported State government payrolls. The estimates for Illinois, Michigan, Minnesota, New Jersey, Rhode Island, Tennessee, and Wisconsin are based on the geographic distribution of full-time employees in State government reported in the 1967 Census of Governments. For Alaska, Idaho, and New York, UI-reported payrolls have been available since 1967. For the remaining 40 States, however, the use of UI-reported payrolls was made possible by the extension of mandatory coverage of the UI programs to State and local government employees effective January 1978. For these 40 States, the county estimates for years prior to 1978 are based on interpolation between 1967 census-based and 1978 UI-based estimates.

Local government wage and salary disbursements.—The 1978-83 county estimates are based on UI-reported local government payrolls in all States.[9] These estimates are made separately for the education and noneducation sectors and combined to a local government total. In all but three States, estimates for years prior to 1978 were derived from straight-line interpolations between October payroll distributions from the 1972 Census of Governments and the 1978 UI-based estimates.[10]

Military wages and salaries.—This category includes the cash pay and pay-in-kind of full-time military personnel and of the members of the military reserves. The wages and salaries of the full-time military personnel were estimated in two parts, cash pay and pay-in-kind, for 1974 and later years and in three parts prior to 1974, to reflect the "Q" allotment (terminated during 1973).

The 1977-83 county estimates of military cash pay are based on 1980-83 county payroll estimates by branch of service, prepared by the Department of Defense (DOD), and a county distribution of Coast Guard military personnel, prepared by the Department of Transportation. Independently derived national and State totals for each branch of service are distributed to counties on the basis of the DOD payroll estimates. The 1979 estimates of total military cash pay were prepared from the 1980 county distribution and extended back through 1977 using DOD military strength data. The estimates for years prior to 1977 have not been revised, and the county distributions continue to be based primarily on the DOD military strength data for major installations. The estimates for Coast Guard payrolls and for the pay of DOD military personnel not assigned to major installations were prepared from the county distribution of armed forces personnel in the 1970 Census of Population, adjusted to exclude personnel assigned to major installations.

In most cases where a military installation extends across county boundaries, the entire payroll is assigned to the county that contains the headquarters. In a few cases, the estimates for 1977 and later years, based on DOD payroll estimates, are inconsistent with the estimates for 1969-76, either because an installation has been assigned to a different county or because the county distribution of payrolls differs significantly from the county distribution of military strength. The estimates prior to 1977 will be revised to be consistent with the current estimates at a later date.

The "Q" allotment (until its termination in 1973) was measured in the State and local area personal income series at the location of the beneficiary rather than of the military person from whom the allotment originated.

Pay-in-kind measures the value of the food and clothing received by enlisted personnel.[11] State estimates are made by allocating the national totals of pay-in-kind by the geographic distribution of enlisted personnel. Because information for enlisted personnel are not shown separately from officers by county, the State estimates of pay-in-kind are allocated to the counties by cash pay, for 1977-83, or by total military strength, for 1969-76.

There is little information, direct or indirect, available for estimating military reserve pay below the State level. State estimates of military reserve pay inclusive of supplies and equipment received (pay-in-kind) are based on direct data supplied by DOD. The county distribution of military reserve pay is assumed to be in proportion to the distribution of the civilian resident population within each State.

Pay-in-kind

The wage and salary estimates for selected industries include allowances for the food, clothing, and lodging paid in kind to employees, which represent income to them, valued at the cost to the employer. Market value to the employee would be a preferable concept for some purposes, although it is more elusive and less subject to quantitative determination.

This area of wage imputation is rather imprecise and involves a number of difficult decisions that can be settled only in a pragmatic fashion. For instance, the imputation is confined to food, clothing, and lodging because other types of perquisites, such as medical and recreational services, are generally less important and cannot be estimated satisfactorily from available data.

Pay-in-kind is relatively important in the military and farming sectors; therefore, the description of how it is estimated is discussed with the other elements of military and farm wages and salaries in the preceding sections. The following discussion is confined to the private nonfarm sector.

Payment in the form of food or food and lodging is still customary to some extent in eating and drinking places, hotels, private households, water transportation, private hospitals, private education, and private nonprofit organizations.

In terms of national income accounting, the imputation of wages is depicted in the accounts as though the pay-in-kind had taken the form of cash flows. For example, it is assumed that the employer, instead of furnishing his employees with free food, pays them corresponding amounts of cash wages, and the employees, in turn, use these wages to buy items previously purchased by the employer. Employees' wages and business sales to consumers (recorded in personal consumption expenditures) are raised by equivalent amounts. Omission of the imputation would understate the measures of personal income, personal consumption expenditures, and total output. It would also understate the real earnings of employees receiving food relative to those paid wholly on a cash basis.

Separate distributions of payments in cash and in kind of private nonfarm wages and salaries in the "covered" industries are not available for States or counties. Although the value of pay-in-kind is included in the payroll totals tabulated from the UI and OASDHI administrative records (to the extent that employers comply with the reporting requirements), it is not reported separately. Separate estimates of pay-in-kind are made by BEA for several "noncovered" industries for inclusion in the wage and salary component of personal income (in addition to farm and military) namely, private households, membership organizations, and private educational services. A separate estimate is also made for private hospitals, even though it is a "covered" industry, to reflect the food, lodging, and clothing received by members of religious orders working in hospitals but excluded from UI coverage. Pay-in-kind in private education and membership organizations also reflects the value of food, lodging, and clothing received by personnel who are members of religious orders. The practice of providing these perquisites as part of wages to lay employees has, for the most part, been discontinued.

State estimates of pay-in-kind in private education, hospitals, and membership organizations are based on the geographic distributions of selected categories of Catholic clergy and members of religious orders, which are published annually in the *Official Catholic Directory* (for example, for private education: full-time teaching priests, teaching brothers, teaching sisters, etc.; for membership organizations: resident pastors, diocesan priests, etc.). County estimates, however, are allocated in proportion to the distribution of cash wages because no relevant data are available.

Pay-in-kind for private households is estimated at the State and county levels in proportion to cash wages because of the lack of related data.

Other Labor Income

Other labor income (OLI) consists primarily of employer contributions to private pension and welfare funds, including privately insured workers' compensation funds. Other items included are directors' fees, compensation to prison inmates, jury and witness fees, other judicial fees, and marriage fees paid to justices of the peace. Little or no data are available for these items . However because employer contributions currently account for 99 percent of OLI nationally, the lack

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[8] OPM data are also used to strengthen the UI-based estimates in a few cases. In Minnesota, New York, and North Carolina, OPM data for the Postal Service are substituted for the UI distributions. In Hawaii, Virginia, and Wisconsin, the UI data are adjusted to agree with the OPM county distributions of the civilian employment of the Department of Defense.

[9] In Illinois, the 1978-81 estimates are based on an interpolation between the 1982 UI-based estimates and October payroll data from the 1977 Census of Governments. In six other States, the 1979 UI distribution was used for both 1978 and 1979.

[10] In Idaho, the estimates for 1972 and earlier years are based on a series prepared by Professor W. Lamar Bollinger, College of Idaho. The Alaska estimates are UI-based for all years, and the Illinois estimates are based on census of governments data for all years prior to 1978.

[11] The clothing imputation is confined to "standard" issues; it does not include clothing and equipment designed for use on special duties or under unusual conditions.

Table B.—Relative Importance to Total Personal Income of Other Labor Income, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Other labor income	**172,968**	**6.33**
Employer contributions to private pension funds	64,821	2.37
Employer contributions to private welfare funds	105,683	3.86
Group life insurance, group health insurance, and supplemental unemployment insurance	89,805	3.28
Workers' compensation	15,878	.58
All other	2,464	.09

Detail may not add to totals due to rounding.

Consists of directors' fees, compensation of prisoners, and miscellaneous judicial fees.

of data relating to these other items does not seriously impair the measurement of personal income.

Employer contributions to private pension funds.—These payments made by employers on behalf of their employees are most often directly related to wages. The proportion of the employer contribution to the payroll tends to vary by industry; therefore, the estimates were made in considerable industrial detail, using the geographic distribution of wage and salary disbursements to allocate national totals to States and State totals to counties. Except for a small amount of annuity payments made by some State and local governments on behalf of certain employee groups (primarily teachers), there is no government participation in private pension plans.

Employer contributions to private welfare funds.—Employer contributions to group life insurance, group health insurance, and supplementary unemployment insurance tend to vary by industry, but are usually unrelated to wages. Therefore, the State and county estimates are made in industrial detail using the geographic distribution of employment in the related industry to allocate the national and State totals. Government participation in private welfare plans, on behalf of government employees, is considerably greater than is government participation in private pension plans.

The task of estimating employer contributions to privately administered workers' compensation funds is more complex than it is for the contributions to pension funds and other welfare funds because the amount of premiums paid for workers' compensation insurance is largely governed by an occupational risk factor. Variations among industries are related primarily to the proportion of hazardous occupations within each industry rather than to the wage level or employment. Annual data related to premiums paid to private insurance carriers underwriting workers' compensation plans are available by State on an all-industry basis from the National Council on Compensation Insurance. The National Income and Wealth Division, BEA, provides national estimates of premiums paid, by industry. Preliminary State estimates of premiums paid by industry (based on the distribution of wages) are reconciled with the national industry estimates of premiums paid and with the State all-industry totals of premiums paid.[12] Estimates of benefit payments made under self-insured plans and of court-awarded payments to railroad workers and maritime seamen (not covered by either State or Federal workers' compensation laws) are combined with the premium payments to equal total employer contributions to privately administered workers' compensation funds.[13]

No actual information on the county distribution of these payments is available. The county estimates for employer contributions by industry for total privately administered workers' compensation funds are based on the corresponding county distributions of wage and salary disbursements by industry.

Directors' fees.—The State and county estimates of directors' fees are made in industry detail and based on the assumption that their geographic distribution is proportional to the distribution of wages and salaries in the applicable industry.[14]

All other OLI.—State and county estimates for the remaining items of OLI (compensation to prison inmates, jury and witness fees and other judicial fees, and marriage fees paid to justices of the peace) are made using indirect data as allocators: prisoner population, number of crimes committed, and civilian population respectively.

Proprietors' Income

Proprietors' income is the income, including income-in-kind, of proprietorships and partnerships and of tax-exempt cooperatives. It is treated in its entirety as received by individuals. Interest and dividends received by proprietors of nonfinancial business and rental income received by persons who are not primarily engaged in the real estate business are excluded; they are included in personal interest income, personal dividend income, and rental income of persons, respectively. Proprietors' income is estimated in two parts—nonfarm and farm.

Nationally, nonfarm proprietors' income is shown both with and without two adjustments: the inventory valuation adjustment (IVA) and the capital consumption adjustment (CCAdj). The IVA is necessary because, under the accounting practices generally followed by business purposes, inventories are charged to cost of sales in terms of original cost rather than in terms of replacement cost. In periods of changing prices, this practice results in gains or losses reflecting differences between the replacement cost of goods taken out of inventory and their recorded "book" acquisition cost, rather than reflecting current production, which is the appropriate measure for national income purposes. The IVA represents the difference between current replacement cost and the "book value" of inventories charged to cost of sales. In general, the adjustment has been negative because prices of goods carried in inventory have been rising.

Table C.—Relative Importance to Total Personal Income of Proprietors' Income, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Proprietors' income[1]	**120,922**	**4.42**
Farm	12,980	.47
Nonfarm	107,942	3.95
Agricultural services, forestry, and fisheries	1,768	.06
Mining	1,366	.05
Construction	15,326	.56
Manufacturing	1,706	.06
Transportation and public utilities	4,769	.17
Wholesale and retail trade	20,637	.75
Finance, insurance, and real estate	1,513	.06
Services	60,857	2.23
Business services	15,688	.57
Professional and social services	45,169	1.65

Detail may not add to totals due to rounding.

[1] Includes the inventory valuation and capital consumption adjustments.

The purpose of the CCAdj is to put tax-return-based capital consumption allowances on an "economic" basis, that is, valued at current market prices (rather than original cost) and measured consistently with respect to service lives of assets and the depreciation formula.[15] Neither adjustment is necessary for the farm proprietors' income because the estimates for inventory change and depreciation are derived from sources that value these items at replacement cost, in a manner consistent with NIPA accounting.

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[12] The reconciliation is made using a procedure in which elements of a two-dimensional matrix are alternately made to sum to geographic and industry control totals—through allocation—until the desired degree of balance is achieved. Usually one set of control totals is designated as fixed and governs the final distribution. In this case, the national industry totals are fixed.

[13] In the case of self-insured workers' compensation plans and court-awarded compensation for injury, benefits and employer contributions are identical.

[14] Approximately three-fourths of all directors' fees occur in finance, insurance, and real estate.

[15] For a more detailed discussion, see "The National Income and Product Accounts of the United States: Revised Estimates 1929-74," *SURVEY* 56 (January 1976): Part I, and Allan H Young, "New Estimates of Capital Consumption Allowances in the Benchmark Revision of GNP," *SURVEY* 55 (October 1975): 14.

Nonfarm proprietors' income

The county estimates of nonfarm proprietors' income for many industries are benchmarked on Internal Revenue Service (IRS) data on the self-employed. These data are tabulated from Schedule SE (Computation of Social Security Self-Employment Tax) filed by proprietors of unincorporated businesses. The IRS self-employment data were used in 18 States to prepare estimates (for 1968-72) for nonfarm proprietors' income in each major industry. For the remaining 32 States, the IRS self-employment data (1968-70) were used only for trade and services. (Trade and services together account for about 70 percent of all nonfarm proprietors' income.) Estimates for the other nonfarm industries are based on a combination of 1962 IRS data for all industries and *CBP* data on the number of small establishments by industry and county. The *CBP* small-establishment data are also used to extend the various benchmarks to the more current years. More current data on the income of the nonfarm self-employed have been obtained from IRS and will be introduced into the estimates in the next comprehensive revision.

Because there are no State or county data available upon which to base independent estimates of the IVA and CCAdj, the assumption is made that each is distributed geographically in the same proportion as the nonfarm proprietors' net income.

The county estimates of the net income of rural electric and telephone cooperatives are based on data from the annual report of the Rural Electrification Administration. The estimates for the electric cooperatives reflect the distribution of the metering points within the service area of each cooperative. For the telephone cooperatives, the estimates reflect the distribution of the dwellings of the customer-members.

Farm proprietors' income

The net income of farm proprietors is computed as the total gross income of all farm operators minus total production expenses. It is modified to reflect current production through a change-in-inventory adjustment and to exclude the income of corporate farms and salaries paid to corporate officers. Copies of county tables showing estimates of farm income and expenses in detail (see appendix B) are available from REIS.

The concepts underlying the BEA estimates of farm income are generally the same as those underlying the farm income estimates of the USDA. The major definitional difference between the two sets of data relates to corporate farms. The USDA totals include net income of corporate farms, whereas the BEA personal income series measures proprietors' net farm income, which by definition excludes corporate farms. BEA also classifies the salaries of officers of corporate farms as part of farm wages and salaries; USDA treats the corporate salaries as returns to corporate ownership and part of total returns to farm operators.

A further difference between the two sets of estimates relates to depreciation. BEA adjusts the USDA estimates from a declining-balance type of depreciation (used by the USDA) to a straight-line depreciation (consistent with BEA's estimates for other industries).

The estimates of total net farm income measure income arising out of the current year's production in the farm sector. To arrive at this level, income is adjusted by the value of the net change during the year in farm inventories of livestock and crops held for sale. If farmers sell crops in the current year that were produced in prior years, cash receipts from marketing will overstate income from current production by the amount of sales from storage, the amount held in inventory will decline, and the value of the net change in inventories will be negative. Conversely, if farmers store more of current production than they sell from storage, the amount held in inventory will rise, cash receipts from current production will be understated, and the value of the net change in inventories will be positive. In either case, the correction yields a measure of farm income reflecting current production.

The methods used to estimate farm proprietors' income at the county level rely heavily on data obtained from the 1969, 1974, and 1978 Censuses of Agriculture and on selected annual county data prepared by the State offices affiliated with the Statistical Reporting Service (SRS), USDA. The latter data are used, wherever possible, to extend the estimates to noncensal years. In addition to these basic sources, data from other sources within the USDA, such as the Agricultural Stabilization and Conservation Service, are utilized in the preparation of a fairly detailed income and expense statement covering all farms in each State and county (appendix B).

Data from the 1978 Census of Agriculture are incorporated into the estimates for the first time, resulting in important revisions to the 1978-82 estimates. The 1975-77 estimates will be revised to reflect the 1978 census effective with the next set of comprehensive revisions.

Although a substantial amount of farm data is reported to the IRS, it is of limited use for local area income estimation. In addition to the inadequate size of the IRS sample there are several other serious obstacles to the use of the IRS farm data. The diversity of accounting methods that underly the tax reports filed by proprietors of small farms makes it difficult to calculate net income on any uniform basis. Furthermore, the tax concepts of income and deductions are not comparable with the national income accounting concepts. Finally, the IRS tabulations do not adequately cover the income of many farmers in the lower income brackets.

The benchmarks for the farm proprietors' income estimates are data collected in the censuses of agriculture as well as the USDA State totals of income and expense items. County distributions of 16 components of gross income and inventory change and 13 categories of production expenses are used to allocate the corresponding State series.

Gross income and inventory change include the following separately estimated items: (1) the cash receipts from farm marketing of crops and livestock (in component detail), (2) the income from custom work and other agricultural services performed by farm operators, (3) the income from recreational services, (4) the payments to farmers under several government payment programs, (5) the value of food and fuel produced and consumed on farms, (6) the gross rental value of farm dwellings, and (7) the value of the net change in the physical volume of farm inventories of crops and livestock.[16]

Cash receipts from marketing is the most important component of gross farm income. The USDA includes some 150 different commodities and generally has production, marketing, and price data available for preparing the estimates on a State basis. However, except for 15 States, annual county estimates of cash receipts by component are not currently available.[17] To offset this lack of current county data, estimates of cash receipts from marketing are made by summing the USDA State estimates of cash receipts from individual commodities into the groups for which value-of-sales data are reported by county in the census of agriculture. These aggregates are then allocated by the related census county distribution. Estimates for intercensal years are either based on supplemental county estimates of annual production of selected field crops, available from the State SRS offices, or calculated by straight-line interpolation between the census benchmarks and adjusted to State USDA levels.

Estimates of income from custom work and recreational services are prepared from similar information reported by counties in the censuses of agriculture. Tabulations of total government payments to farmers by county are available from the Agricultural Stabilization and Conservation Service on an annual basis.

No direct information is available by county for estimating the imputed income items: value of home consumption and gross rental value of farm dwellings. The county estimates of home consumption are made using the distribution of the number of farms reported in the census of agriculture to allocate the State estimates to the counties. Gross rental value is estimated using the distribution of the census-reported value of farm land and buildings to allocate the State estimates.

The value of the change in inventories by county is estimated separately for livestock and for crops. For those States reporting the number of cattle and calves and hogs and pigs on farms, by county, as of January 1, the year-to-year changes in inventory numbers are incorporated into a county allocating series to distribute the State estimates of the change in livestock inventories. In cases where annual county estimates of the number of animals on farms as of January 1 are unavailable, the county distributions of the number of livestock units on farms reported in the censuses of agriculture are used to allocate the annual State totals. This procedure is duplicated to provide estimates of the value of the change in poultry inventories.

The value of the change in crop inventories is estimated in several ways, depending upon the type of information available for a given State. State totals of the value of the change in crop inventories are allocated to counties by one of the following measures: county crop production data reported in the censuses of agriculture; BEA county estimates of cash receipts from marketing of crops; or county estimates of the annual change in the quantity of crops on farms. The last series is derived by computing the year-to-year change between successive annual county distributions of quantity of crops on farms (approximated by distributing the State totals of quantity on farms by county data on crop production, available from the SRS offices).

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[16] Recreation services income is received for providing facilities for fishing, hunting, camping, etc.

[17] The States for which county estimates of cash receipts are currently available are Alabama, Arizona, California, Delaware, Hawaii, Illinois, Kentucky, New Mexico, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Texas, and Wisconsin.

Production expenses are estimated by county for a number of items using direct allocators from the censuses of agriculture.[8] Many expense items—including taxes, mortgage interest, and depreciation—are combined and allocated based on the "other expenses" series reported in the 1974 Census of Agriculture. To extend the 1974 "other expenses" distribution to 1978, a set of provisional estimates of the major components of "other expenses" was constructed for 1974 and for 1978, based on indirect allocators drawn from the two censuses. For example, depreciation and short-term interest were allocated by the value of machinery and equipment, and taxes and mortgage interest were allocated by the value of land and buildings. The 1974 "other expenses" distribution was extended forward by the percentage changes from 1974 to 1978 in the county totals of the provisional estimtes.

Estimates of production expenses in the intercensal years were derived by straight-line interpolation. For the postcensal years, the 1978 benchmark distributions are used to allocate the State totals for each year.

Intra-State interfarm transfers are offsetting income and expense items when State accounts are aggregated; consequently the USDA excludes these transactions in its estimates of the cash receipts from marketing livestock and the expenses of livestock purchased. However, such transfers may not necessarily be intra-county transfers; therefore, estimates of income and expenses for inter-farm transfers are made by BEA and distributed among counties by two different allocators. Income is allocated by cash receipts for livestock, and expenses are distributed by livestock purchased. Similarly, for net rent within each State, the distribution of rent received is different from that of rent paid. Data for both are reported in the census of agriculture.

By definition, farm proprietors' income includes only the net farm income accruing to proprietorships and partnerships. The foregoing procedure produces a measure of total net farm income; therefore, an adjustment is made to exclude the net farm income of corporate farms (including officers' salaries). The adjustment, made separately for each individual county, where appropriate, is based on the proportional division of acreage between corporate and noncorporate farms reported for each county in the censuses of agriculture. The adjusted net farm income is modified so that the county estimates, when summed to State totals, equal the related independently derived State estimates.

Dividends, Interest, and Rent

Dividends are payments in cash or in other assets, excluding stock, by corporations, organized for profit, to noncorporate stockholders who are U.S. residents. Interest is the monetary and imputed interest income of persons from all sources. Imputed interest represents the excess of income received by financial intermediaries from funds entrusted to them by persons over income disbursed by these intermediaries to persons. Part of imputed interest reflects the value of financial services rendered persons by financial intermediaries without charge. The remainder is the property income withheld by life insurance companies and private noninsured pension funds on the account of persons, such as the addition of income to policyholder reserve held by life insurance companies.

Rental income of persons (with CCAdj) is the monetary income of persons (except those primarily engaged in the real estate business) from the rental of real property and mobile homes; the imputed net rental income of owner-occupants of nonfarm dwellings (including mobile homes); and the royalties received by persons from patents, copyrights, and the rights to natural resources. The CCAdj is discussed in the prefatory statement of the proprietors' income section.

Dividends and interest

The State and county estimates of dividends and monetary interest are based on the IRS Individual Master File (IMF) tabulations of dividends and monetary interest reported on individual income tax returns, which is available for selected years from 1969-82.[9] For years in which IMF tabulations are available, the estimates are based directly on them; for the intervening years, the estimates are prepared by straight-line interpolation between the IMF benchmarks. Estimates for the years following the latest IMF benchmark are based on the geographic distribution of the most recently available IMF tabulations.

Table D.—Relative Importance to Total Personal Income of Personal Dividend Income, Personal Interest Income, and Rental Income of Persons, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Personal dividend income, personal interest income, and rental income of persons	**504,905**	**18.46**
Personal dividend income	70,261	2.57
Personal interest income	376,334	13.76
Monetary	257,997	9.44
Imputed	118,337	4.33
Rental income of persons	58,310	2.13
Monetary	36,509	1.34
Imputed	21,801	.80

Detail may not add to totals due to rounding

Includes the capital consumption adjustment

The State estimates of imputed interest are made separately by source (type of financial intermediary: commercial banks, saving and loan associations, credit unions, mutual savings banks, life insurance companies, and other). The individual estimates are summed to State totals of all imputed interest. Information reflecting the geographic distribution of imputed interest below the State level is unavailable; therefore, the county estimates are made by distributing the State estimates of imputed interest among the counties in proportion to the county distribution of monetary interest.

Rental income of persons

Monetary rent.—The rental income component of personal income is a net measure of rent. State-level tabulations of the net rental income of persons are available from the IRS *Statistics of Income (SOI)*, but these data are subject to large sampling error for the smaller States and the sum of the States accounts for only 25 percent (or less) of the amount estimated for the national personal income accounts. Although the IMF tabulations include only gross rent, they are prepared from the entire file of individual income tax returns and, therefore, are not subject to sampling error. The State methodology incorporates the IMF gross rent as a supplement to the *SOI* net rent data through 1977 and uses IMF data alone for later years. The county estimates are based on the distribution of gross rent reported in the IMF county tabulations. The estimates for the years between the IMF benchmarks are prepared by a straight-line interpolation. The county estimates for the years following the latest available IMF benchmark are based on the county distribution from the last IMF benchmark. Estimates for the years preceding the first available IMF benchmark were made by extrapolating that distribution back by the annual change in personal income (adjusted to exclude farm proprietors' income and rental income of persons).

Major natural disasters and other unique circumstances affecting real estate values sometimes make it necessary to adjust the rent estimates (monetary and imputed). Usually, the adjustments can be removed from the monetary rent estimates when IMF data (presumed to reflect the sepcial circumstances) become available for the specified year. However, IMF data are not available for 1972, and the estimates for selected counties in New York and Pennsylvania continue to reflect adjustments for flood damage in the wake of the Hurricane Agnes.

Royalty income.—The State estimates of royalty income are based on the State distribution of royalty income reported in the *SOI*. The *SOI* amounts account for approximately 90 percent of the national BEA estimate of royalty income. The difference is allocated among the States, in proportion to the number of returns with royalty income reported for each State in the *SOI*. The estimated State share of the underreported amount is added to the *SOI*-reported amount to produce the final State estimate of royalty income. Because data on the county distribution of royalty income are not available, the State totals are allocated by the county estimates of monetary interest.

Imputed rent.—County estimates of nonfarm imputed net rent are prepared in two parts: owner-occupied mobile homes and all other owner-occupied nonfarm dwellings. Imputed rent for farm dwellings is classified with farm proprietors' income.

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[8] The items are: purchases of feed, livestock and poultry, seed, fertilizer and lime, pesticides, and petroleum products; cash wages, perquisites, contract labor expenses; machine hire and customwork; animal health costs (included in "other expenses" prior to 1974), and all other expenses (i.e., mainly "overhead" items such as taxes, mortgage interest, electricity, telephone, depreciation, etc.).

[9] The State estimates of dividends and monetary interest are made separately for receipts by individuals, receipts by nonprofit institutions, and receipts by fiduciaries. The IMF data are used only for receipts by individuals. The county estimates are made for these items combined.

Data from the 1980 Census of Housing are incorporated into the imputed rent estimates for the first time, resulting in important revisions to the 1978-82 estimates. The 1971-77 estimates will be revised to reflect the 1980 census effective with the next set of comprehensive revisions.

Estimates of imputed rent for owner-occupied mobile homes (State and county) are made by allocating the national total, inclusive of the CCAdj, for each year, by the geographic distribution of the number of mobile homes and trailers reported in the 1970 and 1980 Censuses of Housing. (A preliminary review indicated that the proportion of trailers to mobile homes was too small to affect the distribution.)

Estimates of imputed rent for all other owner-occupied dwellings are prepared by allocating State totals, inclusive of the CCAdj, to the counties by the estimated market value of owner-occupied, single-family nonfarm homes. The estimated market value was derived separately for each county, as the product of the number of owner-occupied, single-family, nonfarm dwellings and the related median value reported in the 1970 and 1980 Censuses of Housing.

The State and county estimates of imputed rent reflect adjustments for the following: (1) hurricane damage in Texas in 1983, (2) flood damage in Arkansas, Hawaii, Illinois, Louisiana, and Missouri in 1982, (3) Porposition 13 in California in 1978-82, (4) riot damage in Florida and volcano damage in Washington State in 1980, and (5) Hurricane Agnes in New York and Pennsylvania in 1972.

Transfer Payments

Transfer payments are income payments to persons, generally in monetary form, for which they do not render current services. The component includes payments by government and business to individuals and nonprofit institutions.

Currently, transfer payments account for almost 15 percent of TPI. As a component of the State and county personal income series, it reflects the sum of more than 50 separately estimated items. Approximately 75 percent of total transfer payments is measured on the basis of directly reported data. The remainder, for the most part, is estimated on the basis of reliable indirect indicators.

The remainder of this section is arranged in classificational order, listing each separately estimated item of transfer payments accompanied by a brief explanation of the item and a description of how it is estimated for the county personal income series.

Government payments to individuals

Retirement, disability, and health insurance benefit payments:

Old-Age, Survivors, and Disability Insurance (OASDI) payments.—These are the payments popularly known as "Social Security." They consist of the total cash benefits paid during the year, including monthly benefits paid to retired workers, dependents, and survivors, and special payments to persons 72 years of age and over; lump sum payments to survivors; and disability payments to workers and their dependents.

Estimates of OASDI benefits at the county level are based on SSA tabulations of the amount of monthly benefits paid to those in current payment status as of December 31, by county of residence of the beneficiaries. Beginning with 1974, similar tabulations became available for the census divisions of Alaska. For the years prior to 1974, estimates for the census divisions were made by using the 1974 distribution to allocate the Alaska State totals.

Railroad retirement and disability payments.—This item represents payments to retired and disabled railroad employees and their survivors under the provisions of the Railroad Retirement Act. The Railroad Retirement Board provided county tabulations of benefit payments for 1 month in 1971. The benchmark distribution, extrapolated to earlier years and later years by the annual change in the county distributions of OASDI benefits, is the basis for the county estimates of these benefits payments.

Federal civilian employee retirement payments.—This component includes payments made to former Federal Government employees or survivors of employees covered by the civil service retirement and disability funds or by special contributory and noncontributory retirement systems. Beginning with 1971, ZIP-code distributions of combined payments for 1 month in each year have been provided by OPM. The data are summed to county totals and used to distribute the State totals for the related years. For years prior to 1971, the benchmark was extrapolated back by the change in OASDI benefits.

Table E.—Relative Importance to Total Personal Income of Transfer Payments, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Transfer payments	**404,968**	**14.81**
Government payments to individuals	382,043	13.97
Retirement, disability, and health insurance benefit payments	277,962	10.17
Old-age, survivors, and disability insurance payments	164,362	6.01
Railroad retirement and disability payments	6,010	.22
Federal civilian employee retirement payments	21,178	.77
State and local government employee retirement payments	22,044	.81
Medical insurance payments	57,651	2.11
Workers' compensation payments (Federal and State)	4,050	.15
Other government disability insurance and retirement payments	2,667	.10
Unemployment insurance benefit payments	26,406	.97
State unemployment insurance compensation	25,488	.93
Unemployment compensation for Federal civilian employees (UCFE)	241	.01
Unemployment compensation for railroad employees	417	.02
Unemployment compensation for veterans (UCX)	184	.01
Other unemployment compensation	76	.00
Federal education and training assistance payments (other than for veterans)[3]	5,229	.19
Income maintenance benefit payments	39,170	1.43
Supplemental security income (SSI) payments	9,405	.34
Aid to families with dependent children (AFDC)	14,238	.52
General assistance	2,050	.07
Food stamps	11,104	.41
Other income maintenance[4]	2,373	.09
Veterans benefit payments	32,759	1.20
Veterans pensions and compensation and military retirement	29,805	1.09
Educational assistance to veterans, dependents, and survivors[5]	1,370	.05
Veterans life insurance benefit payments	1,392	.05
Other assistance to veterans[6]	192	.01
Other payments to individuals[7]	517	.02
Business payments to individuals[8]	12,804	.47
Payments to nonprofit institutions	10,121	.37
Federal Government payments	2,910	.11
State and local government payments[9]	4,387	.16
Business payments	2,824	.10

Detail may not add to totals due to rounding.

[1] Consists of temporary disability payments, Panama Canal construction annuity payments, and black lung payments.

[2] Consists of trade readjustment allowance payments, Redwood Park benefit payments, public service employment benefit payments, and transitional benefit payments.

[3] Consists of Federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to State maritime academy cadets, and other Federal fellowships), interest subsidy on higher education loans, Basic Educational Opportunity Grants, and Job Corps payments.

[4] Consists of emergency assistance, refugee assistance, foster home care payments, earned income tax credits, and energy assistance.

[5] Consists of veterans readjustment benefit payments and educational assistance to spouses and children of disabled or deceased veterans.

[6] Consists of payments to paraplegics, payments for autos and conveyances for disabled veterans, veterans aid, and veterans bonuses.

[7] Consists of Bureau of Indian Affairs payments, education exchange payments, Alaska Native Claims Settlement Act payments, compensation of survivors of public safety officers, compensation of victims of crime, and other special payments to individuals.

[8] Consists of consumer bad debts and other business transfer payments (cash prizes, auto liability payments, medical malpractice liability payments, railroad and miscellaneous liability payments, losses due to forgery, and unrecovered thefts).

[9] Consists of State and local government payments for foster home care supervised by private agencies, State and local government educational assistance payments to nonprofit institutions, and other State and local government payments to nonprofit institutions.

State and local government employee retirement payments.—At present, retirement payments to State and local government employees and their survivors, including lump sum payments and withdrawals, represent a slightly smaller share of TPI than do the retirement payments to Federal civilian employees and their survivors. Due to a lack of direct data, county estimates are made by allocating the State estimates by the county distributions of State and local government wage and salary disbursements adjusted to a place of residence.

Medical insurance payments.—These payments reflect benefit payments to individuals from programs sponsored by Federal, State, and local governments. County estimates of benefits received under the hospital insurance and supplementary medical insurance provisions of Medicare are based on the dollar amounts paid as reimbursement of medical and hospital expenses, as reported by the Health Care Financing Administration (HCFA), Department of Health and Human Services. Due to the lag in the availability of the data, the estimates for the most recent year reflect the previous year's distribution. Data for the Alaska census divisions did not become available until 1975; therefore, the estimates for the Alaska census divisions for the years prior to 1975 were made by using the 1975 benchmark distribution to allocate the Alaska State estimate for each year.

Also included in this category are the State and local government "buy-ins," i.e., the premiums for the supplementary medical insurance program of Medicare that are paid by State and local public assistance agencies for aged persons receiving welfare. County estimates of these payments are derived by allocating State totals by HCFA county tabulations of the number of persons enrolled in the supplementary medical insurance program.

Workers' compensation payments.—Benefit payments from publicly administered workers' compensation insurance derive from both the Federal and State levels of governments. Federal Government employees are covered under the Federal Employees Compensation Act, administered by the Employment Standards Administration, Department of Labor. This agency has provided BEA with county tabulations of the payments made to Federal employees annually, beginning with 1972. These tabulations are used to allocate the State estimates of benefits paid from federally funded workers' compensation insurance. Estimates for years prior to 1972 were made by extending the 1972 distribution back by the annual change in residence-adjusted BEA county estimates of Federal civilian wages and salaries.

Benefit payments made from State workers' compensation funds include payments made in States where workers' compensation insurance is exclusively State administered, in States where State-administered insurance for workers' compensation is competitive with private insurance, and in all States having second injury funds. Second injury funds have been established by legislation, enacted in the various States, designed to encourage employment of handicapped workers. The employer is assured responsibility only for disability that a worker incurs from present employment. The difference between the payment due for the full degree of impairment (reflecting the combined effect of injury sustained from previous employment and injury from present employment) and the amount due for the injury received in the course of present employment is paid out of the second injury fund.

Benefit payments disbursed from State workers' compensation funds are published in the Census Bureau's annual report, *State Government Finances*, on a statewide basis only. In the absence of direct data for local areas, the State totals are allocated to the counties by the BEA county estimates of total wages and salaries—modified to exclude Federal payrolls and adjusted to a place-of-residence basis.

Other government disability insurance and retirement payments.—This category consists of temporary disability payments, Panama Canal construction annuity payments, and black lung payments.

Temporary disability payments are weekly cash benefits, from State-administered programs, received by workers who are unemployed because of nonoccupational illness or accident. Such programs are in effect in only four States: Rhode Island, California, New York, and New Jersey. County estimates of benefit payments are made by allocating the State totals to counties in proportion to the distribution of civilian population.

Panama Canal construction annuity payments are monthly annuities received by U.S. residents and naturalized citizens (or their spouses) who participated in the construction of the Panama Canal. The State estimates are based on the geographic distribution of the payments for the month of October of each year, as compiled by OPM. The county estimates are based on the distribution of civilian population.

Black lung payments are the monthly cash payments (authorized by the Federal Mine Safety and Health Act of 1969) paid to coal miners who are totally disabled by black lung disease. Payments are also made to eligible dependents and survivors of miners whose deaths were caused by the disease.

Beginning with 1979, the county estimates for all States are based on annual SSA county tabulations of benefit payments for the month of June. The estimates for 1975-78 for the counties of 17 States (which together account for approximately 95 percent of total black lung benefit payments each year) are based on similar SSA tabulations. For 1970-74, for which county tabulations were not available from the SSA, the county estimates for the 17 States were prepared by extrapolating the 1975 estimates (for each county) back to 1970 by the change in the number of persons 65 years and older receiving OASDHI benefits. For the 34 States for which there were no county tabulations prior to 1979, the county estimates for 1970-78 are based on extrapolations similar to that described for the 17 States.

UI payments:

State UI compensation.—These are the cash benefits from State-administered UI programs. The provisions governing eligibility, timing, and amount of benefit payments vary among the States. No central standards for benefits were incorporated into the Federal-State system as they were for coverage and financing. State totals are allocated to counties by benefit data supplied by the State ESA's. While most States report benefits directly by county, a few report by local (district) office. In the latter case, local office statistics are distributed among the counties within the jurisdiction of the district office in proportion to the average number of unemployed persons during the current year, as estimated by BLS. In cases where the State is unable to supply the county data in time to meet the publication deadline, a preliminary set of estimates is made and is revised the following year to incorporate the delayed county data. The preliminary county estimates are prepared by extrapolating the preceding year's estimate forward by the change in the number of persons unemployed during the year reported by the BLS.

Unemployent compensation for Federal civilian employees.—The UI program for Federal employees is a Federal program, but administered by the State ESA's acting as agents of the U.S. Government. State ESA's in 23 States now supply either county or local office data on unemployment compensation paid to Federal employees. Where county data are available, State totals are allocated directly. Local office data are distributed to the counties using the procedure outlined in the preceding section on State UI benefits. For the remaining States, BEA residence-adjusted estimates of Federal civilian payrolls are used as county allocators.

Unemployment compensation for railroad employees.—The railroad UI program is administered by the Railroad Retirement Board for railroad workers. Benefits are payable to railroad workers unemployed due to sickness or lack of available work under a Federal formula applicable throughout the Nation. The county estimates are made by allocating the State totals in proportion to the county distribution of railroad wages and salaries.

Unemployment compensation for veterans.—Data on benefit payments under this program are available from the State ESA's in 22 States. These data were incorporated into the estimates using procedures similar to those described for State UI payments. For States not providing this information, the estimates are based on the county distribution of total veteran population.[20]

Other unemployment compensation.—This category includes trade readjustment allowances and the benefits arising from three interim programs in aid of the jobless: the Redwood Park benefits program, the public service employee program, and the transitional benefits program.

Trade readjustment allowances are payments to workers who have become unemployed because of the adverse effects of increased imports resulting from trade arrangements permitted under the provisions of the Trade Expansion Act. State and county estimates are based on calendar-year data on payments made, tabulated by "petition" (location of plant). The tabulations are supplied by the Department of Labor, which administers the program. The tabulations are residence adjusted by BEA to approximate a geographic distribution based on place of receipt.

The *Redwood Park benefits program* is in aid of workers made jobless, during the period May 31, 1977, to September 30, 1980, by the expansion of the Redwood National Park in California. The benefits (which include weekly lay-off benefit payments, severance payments, and vacation replacement payments, as well as continuation of health and welfare coverage, accrual of pension rights and credits, and retraining) generally extend to September 30, 1984—although, for any given beneficiary, the benefits can terminate earlier. ETA has information on the annual amount of payments made in the State, but not for the counties; therefore, the county estimates are based on the ETA approximation that 85 percent of the payments flow to Humboldt County and the remaining 15 percent flow to Del Norte County.

The *public service employment program* provides extended unemployment assistance to unemployed public service workers ineligible for extended compensation under any other Federal or State UI program. The State ESA's make the payments and are reimbursed by the Federal Government. The amount of benefits paid are available from the ETA by States, but not for counties. The county estimates are made by allocating the State amounts to the counties in proportion to the distribution of the benefit payments under the State UI program.

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[20] The Veterans' Administration periodically issues reports on the number of veterans by place of residence and by period of service (broadly classified, for example, as WWI, WWII, Korean Conflict, etc.). BEA estimates the veteran population by straight-line interpolation between the benchmark county distributions.

The *transitional benefits program* provided for unemployment compensation benefits to jobless workers in industries newly covered under the State UI program (agricultural workers, private household workers, and State and local government employees). These benefits were paid during the first 6 months after the extended coverage became effective (January 1, 1978). The State ESA's were reimbursed by the Federal Government for the payments made during the transition period. The amount of benefits paid were available from the ETA for States, but not for counties. The county estimates were made by allocating the State amounts to the counties in proportion to the distribution of the payments under the UI program.

Federal education and training assistance payments:

Federal fellowship payments.—This component reflects only the subsistence portion of fellowships, which is paid directly to the individual. The far larger portion is given by the Federal Government directly to the schools. The latter is classified as either transfer payments to nonprofit institutions or Government grants-in-aid depending upon whether the school is privately or publicly administered.

Separate estimates are made for the National Science Foundation (NSF) grants to outstanding science students, payments to State maritime academy cadets, and all other Federal fellowships. Estimates of the NSF grants are prepared from annual NSF tabulations of the number of students receiving NSF fellowships by institution. The series for distributing the State estimates to counties are constructed by classifying the institutions by county and summing the number of recipients to county aggregates. Because of the lack of direct data, the county estimates of all other Federal fellowships are based on the distribution of civilian population. The county estimates of the Federal Government subsistence payments to cadets attending the six State maritime academies authorized by the Maritime Academy Act of 1958 are made by assigning State estimates to the county in which each school is located.

Basic Education Opportunity Grants.—This program, inaugurated in 1973, provides grants for the education and training of persons with low incomes. Estimates of payments made under this program are based on tabulations of dollar amounts authorized for disbursement (which differ only slightly from the actual amount disbursed), by location of institution, prepared annually by the Department of Education. The payments are classified by county and summed to county totals by BEA.

Interest subsidy on higher education loans.—These are the payments made by the Federal Government to commercial lending institutions on behalf of individuals who receive low-interest deferred payment loans from these institutions for payment of expenses of higher education. The State estimates are based on Department of Education tabulations of interest payments on guaranteed student loans for selected calendar years. The county estimates reflect the distribution of civilian population.

Job Corps payments.—These are the monthly payments for living expenses for economically disadvantaged persons between the ages of 16 and 21 enrolled in designated vocational and educational training programs. Also included are adjustment allowances issued to trainees upon the successful completion of their training. The State estimates are based on ETA calendar-year tabulations of the amount of allowances and allotments disbursed to Job Corps enrollees. The county estimates reflect the distribution of civilian population.

Income maintenance benefit payments:

Supplemental security income (SSI) payments.—This component includes payments to individuals made by both the Federal and State governments under the provisions of Title XVI of the Social Security Act. Effective January 1974, the SSI program for the aged, blind, and disabled replaced the separate programs (see next item) that had been operating under the Federal-State welfare system (matching Federal grants are made to the States for payments to persons eligible for public assistance). The State estimates are made from unpublished SSA State tabulations of annual disbursements for the three categories of SSI benefits: Federal basic benefits, Federal hold-harmless benefits, and State supplementations.[21] At the county level, the three categories are combined, and the estimates are based on the county distribution of the number of persons on the SSI rolls.

Old-age assistance, aid to the blind, and aid to the disabled.—These programs operated under the Federal-State welfare system until replaced in 1974 by the more inclusive SSI program. County estimates were prepared from information on dollar amounts disbursed, by program, provided by the various State Departments of Welfare and by the National Center for Social Statistics, Department of Health and Human Services.

Aid to families with dependent children (AFDC).—This program operates under the Federal-State welfare system whereby matching Federal funds are provided to the States for payments to persons in need of public assistance. It remains independent of SSI. Estimates for all years are prepared from direct data provided by the various State Departments of Social Services and by the National Center for Social Statistics.

General assistance.—This refers to aid furnished by State or local governments to needy individuals or families who do not qualify for help under federally aided assistance programs. There is no Federal financial participation in this program. Estimates for all years are prepared from direct data available from the various State Departments of Social Services and from the National Center for Social Statistics.

Food stamps.—The estimates for the years prior to 1979 measure the net value of the bonus coupons to qualifying households. Beginning with 1979, they measure the full value of the coupons; this reflects the revision in the food stamp program that eliminated the requirement of a cash payment in conjunction with obtaining food stamps. The estimates are based on USDA county tabulations of the value of the bonus coupons distributed for each month. The data are summed, by BEA, to calendar-year totals, and the resulting distributions are used to allocate the State totals to the counties.

Other income maintenance payments.—These are payments for emergency assistance, refugee assistance, foster home care, earned income tax credits, and energy assistance.

The *emergency assistance* program extends assistance to families with at least one child not covered by AFDC. Each family is eligible only once every 12 months and the coverage is for a maximum of 30 days. The program is optional for each State; currently, 24 States have these programs. Data reflecting emergency assistance payments by county form the basis for the estimates in 13 States. For the other 11 States, the State totals are distributed to the counties in proportion to the related distribution of general assistance payments.

Refugee assistance payments represent the financial resettlement assistance paid to Cuban refugees (authorized by the Immigration and Refugee Assistance Act of 1962) and to Vietnamese refugees (authorized by the Indochina Refugee Assistance Act of 1975). Annual data by county were available from most State Departments of Welfare, particularly those in States that have the largest concentration of refugees. For States that did not provide information on refugee assistance payments, each State estimate was allocated to the 10 most populous counties in direct proportion to civilian population. Beginning with 1979, refugee assistance payments are no longer included in transfer payments. Since 1978, the payments have been made directly to the provider of the service or goods—on behalf of the individual on the refugee assistance rolls; previously, the payments had been made to the individual. Payments to the provider are classified as vendor payments, which, by definition, are not included in personal income.

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[21] Several safeguards for individuals were built into the system: State mandatory payments resulting from the legislative provision that the State must provide a supplementary payment to any individual who, because of special needs or other reasons, had a December 1973 payment higher than the amount he would have received under the basic Federal SSI program and State optional payments resulting from the provision that a State may voluntarily elect to provide benefits above the Federal basic SSI payments. Both State supplementation payments may be either federally or State administered. States choosing to accept Federal administration of their supplementation payments are protected by a hold-harmless provision. This provision minimizes the financial burden of the supplementation payments for the affected States. In general, the amount to be paid by the State is limited to the State's non-Federal share of selected public assistance expenditures in calendar year 1972 (with some adjustments); the difference is paid by the Federal Government.

Foster home care payments are made by State and local governments to families with foster children. County estimates reflect the geographic distribution of children 18 years of age and under, as reported in the 1970 Census of Population.

Eligibility for the *earned income tax credit* is determined by the size of adjusted gross income or earned income and certain household characteristics. Only the excess of the tax credit over the tax liability is counted as a transfer payment component. The State estimates are derived from IRS tabulations of the amount of payments disbursed to each State. Similar data are not available for local areas. County estimates are made by allocating the State estimates by county distributions derived from 1970 census data on earnings of families in poverty status.

Energy assistance payments provide assistance to needy individuals and families to help defray the cost of home heating and other necessary home fuel consumption. One program, effective in 1980 only, was administered directly by the Federal Government; the others are federally funded, but administered by the States. The federally administered program consisted of grants made to SSI recipients. The State estimates of this component are based on SSA tabulations of the amounts disbursed. The county estimates reflect the geographic distribution of SSI enrollment. The State-administered programs may involve grants made to individual consumers or direct payments to the fuel vendors supplying the beneficiaries. Disbursements in the latter category are classified as vendor payments and are excluded from personal income. The size of a transfer payment component estimate for a State-administered program therefore depends on the method of disbursement as well as on the amount disbursed; in States that use only the vendor payment method, the estimate is zero. The State estimates of grants to energy consumers are based on SSA data and on information received directly from 18 large States for 1980. The county estimates for all States are based on SSI enrollment.

Veterans benefit payments:

Veterans pension and compensation.—This item consists primarily of compensation to veterans for disability and payments to their survivors (including indemnity payments to survivors of veterans who were in the Armed Forces on or after June 27, 1950). Those eligible for benefits include veterans of all wars as well as those who served in peace time and incurred service-connected disabilities. Veterans with nonservice-connected disabilities who are permanently and totally disabled and meet specified income requirements are also eligible for benefits.

A benchmark allocating series was constructed from a 1972 ZIP-code distribution of veterans pension payments for 1 month, compiled by the Veterans' Administration (VA). Similar tabulations of more current information have been obtained and will be used for the next set of comprehensive revisions. The ZIP-coded data, summed to county levels and extrapolated to earlier and later years by the annual change in total veteran population, are used to distribute the State totals of this component.

Military retirement payments.—This component reflects the payments received by career military personnel including fleet reserve pay. Fleet reserve pay and military retirement pay are combined and estimated as one series at both the State and county levels. Beginning in 1972, county estimates are based on the annual ZIP-coded tabulations of 1 month's payments supplied by DOD. The ZIP-coded data are summed to county aggregates and used to allocate State totals. The 1972 benchmark was extrapolated back by OASDI benefit payments.

Veterans readjustment benefits.—These are the educational allowances and subsistence payments made to veterans of the post-Korean Conflict period while attending school. These payments are authorized under the Veterans Readjustment Act of 1966. County estimates are made by allocating the State totals by the county distribution of veterans of the post-Korean Conflict period reported by VA.

Educational assistance to spouses and children of disabled and deceased veterans.—Because of the absence of any direct or reliable indirect information, county estimates are derived by allocating State totals in proportion to civilian population.

Veterans life insurance benefit payments.—Included in this component are the death benefits paid to policy holders under the five veterans life insurance programs administered by VA. County estimates of the combined payments of death benefits and dividends are based on the annual county distributions of total veterans population.

Other assistance to veterans.—County estimates of payments to parapalegics and payments to disabled veterans for automobiles and other conveyances are based on distributions of veteran population. Payments made by State and local governments to veterans, in the form of assistance to indigent veterans and bonuses, are estimated by using the geographic distribution of veterans of the post-Korean Conflict period to allocate State totals.

Other payments to individuals:

Alaska Native Claims Settlement Act payments.—The law provides for "the fair and just settlement of all claims by Natives and Native groups in Alaska based on aboriginal land claims." Settlement was to be made through the granting of land rights to groups of Natives and through money payments to resident and nonresident Natives.

The benefits included in transfer payments were the money payments disbursed to individuals from 1973 through 1981. For the period 1973-75, payments were made only to eligible Alaska Natives residing in Alaska. Beginning in 1976, eligibility for payments was extended to Alaska Natives residing in other States. The Alaska State totals for all years were distributed among the census divisions on the basis of the Alaska Native population reported in the 1970 Census of Population. The 1980 census data will be incorporated with the next set of comprehensive revisions. Estimates of the total amount distributed to eligible Natives not residing in Alaska are based on information provided by the Seattle Office of the Thirteenth Regional Corporation.[22] This aggregate was distributed among the other 49 States and the District of Columbia by the number of persons enrolled under the Act, by State of residence, as of March 1976 and March 1979. Estimates for 1977 and 1978 were derived from straight-line interpolation between the March 1976 and 1979 distributions. Because of the lack of sub-State information relative to the location of residence of these individuals, the county estimates were made by allocating the State totals to the 10 most populous counties within each State in proportion to civilian population.

Compensation of survivors of public safety officers.—These are benefits deriving from a Federal program that compensates survivors of State and local government employees, such as policemen and firemen, killed in the line of duty. The benefit payment is a lump sum of $50,000 for each claim. Tabulations of the number of claims by city and State are available from the Department of Justice. The tabulations are used to distribute national and State totals.

Compensation of victims of crime.—These payments derive from various State programs. Currently at least one-half of the States have instituted such programs and the number is increasing. Estimates (national and regional) for this component begin in 1975. The national and State estimates are based on the information received in response to a direct inquiry sent to all States by the Government Division, BEA. Twenty-seven States have reported amounts disbursed, but only five have reported payments by counties. For the States with no county data reported, the county estimates are based on the distribution of civilian population.

Other special payments to individuals.—This category includes short-term benefit payments to selected individuals. For 1975, it reflects the one-time payment of $50 to individuals receiving OASDI, SSI, or railroad retirement benefits authorized by the Tax Reduction Act of 1975. County estimates were made by distributing the estimates to counties in proportion to the number of persons 65 years and older on the OASDI and SSI rolls. (Tabulations were supplied by the SSA.) For 1976 and 1977, it reflects the payments to victims of the Teton Dam disaster. The total dollar amount of payment was allocated for the Idaho counties in the path of the flood in proportion to civilian population. In 1979, the payments are refunds paid to residents of Wisconsin out of the State surplus, based on the amount of real estate taxes paid. (This payment is classified as a transfer payment rather than a tax refund, because the real estate tax is a business tax—a deduction from gross rent to derive net rent. It is not a personal tax.) The estimates are based on actual amounts paid, supplied by the State. In 1982 and 1983, the payments are disbursements of interest to residents of Alaska from the Alaska Permanent Fund (derived from oil revenues). The census division estimates are based on the distribution of civilian population.

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[22] The Alaska Native Claims Settlement Act established regional corporations through which benefit payments were to be disbursed to eligible individuals. The Thirteenth Regional Corporation is the one that services Alaska Natives residing outside Alaska.

Other miscellaneous assistance payments.—These include benefits from the education exchange program and from selected programs of the Bureau of Indian Affairs, Department of the Interior. In the absence of any direct or reliable indirect data, estimates are made in proportion to related population distributions.

Payments to nonprofit institutions

These are payments made by Federal, State, and local governments as well as by business (corporate gifts to nonprofit institutions). Reliable data for estimating these payments at the State and county levels are unavailable. Except for State and local government foster care payments, all county estimates are based on the geographic distribution of civilian population. County estimates of foster care payments are based on the 1970 census distribution of children 18 years old and under.

Business payments to individuals

In addition to corporate gifts to nonprofit institutions, transfer payments include personal injury payments made by business to individuals other than employees, consumer bad debts, cash prizes, and unrecovered thefts from business of cash and capital assets.

The availability of data for estimating these items at all three levels (national, State, and county) is extremely limited. The national estimates are of varying quality and the validity of the estimates below the national level is questionable; however, except for liability payments and consumer bad debts, the amounts involved are so small that their effect on the reliability of the transfer payment component, as a whole, is negligible.

The State and county estimates of business transfer payments to individuals, except for consumer bad debts, are based on the geographic distribution of the civilian population. State estimates of consumer bad debts are made for retail trade, selected services, commercial banks, and all others. County estimates are made only for total consumer bad debts because of the limited availability of county data. The county estimates are based on the county distribution of retail sales reported in the 1972 and 1977 Censuses of Business. The estimates for 1977-83 are based on the 1977 distribution; the estimates for 1972-76 are based on a straight-line interpolation between the two census benchmarks.

Personal Contributions for Social Insurance

Contributions made by individuals under the various social insurance programs are excluded from personal income by handling them as explicit deductions. Payments by employees and the self-employed (farm and nonfarm) are included in this component. Also included are the contributions that are sometimes made by employers on behalf of their employees (i.e., those customarily paid by the employee, but, under special arrangement, paid by the employer). These contributions though viewed as part of total earnings of employees are not actually received by them in the current period. In the national income accounts, they are recorded as receipts of social insurance funds in the government sector.

The employee portion covers contributions for OASDHI, State UI, railroad retirement insurance, temporary disability insurance, and Federal, State, and local public employee retirement systems. Contributions of the self-employed are included in OASDHI. Also included in personal contributions are premium payments for supplementary medical insurance and veterans life insurance. Government life insurance for veterans is classified as social insurance because the insurance program operates through a fund administered by the Federal Government. In contrast, the government life insurance program for Federal Government employees operates through private insurance carriers and is included in personal income as a component of OLI (employer contributions to private welfare funds).

Contributions made by self-employed individuals are paid annually along with their Federal income taxes. Employee contributions to most social insurance programs are collected in a manner similar to taxes on wages and salaries in that they are withheld at the source of disbursement under the laws of the Federal Government and of some State and local governments. However, the amounts of such taxes are counted as part of personal income—as though first received by the employee and then paid to the government. This is in line with the overall definition of personal income as a before-tax measure. Admittedly, the difference in treatment accorded withheld taxes and social insurance contributions is somewhat arbitrary.

Table F.—Relative Importance to Total Personal Income of Personal Contributions for Social Insurance, by Component, United States, 1983*

	Millions of dollars	Percent of total personal income
Total personal income[1]	**2,734,464**	**100.00**
Less: Personal contributions for social insurance	**119,144**	**4.36**
Contributions to old-age, survivors, disability, and hospital insurance	98,450	3.60
Employee contributions	91,340	3.34
Self employed contributions	7,110	.26
Supplementary medical insurance contributions	4,211	.15
Federal civilian employee retirement contributions	4,342	.16
Railroad employee retirement contributions	811	.03
State and local government employee retirement contributions	9,331	.34
Veterans life insurance contributions	728	.03
State unemployment insurance and temporary disability contributions	1,271	.05

* Although personal contributions for social insurance are a deduction to arrive at personal income, the dollar amount and the percentages in this table are shown as absolute values to give an indication of the size of the personal contributions components being estimated.

Detail may not add to totals due to rounding.

[1] This total is as shown in Tables A-E, that is, total personal income is shown as the sum of personal incomes less personal contributions for social insurance.

In general, the State totals are allocated to counties by the payroll or proprietors' income series. Exceptions to this general procedure are: Contributions for veterans life insurance—estimated by allocating State totals by veteran population; contributions made to State UI and temporary disability programs applicable in only a few States—estimated by allocating State totals by civilian population; and supplementary medical insurance payments—estimated by allocating State totals by HCFA tabulations of the number of persons enrolled in the program.

Residence Adjustment

Personal income is a "place of residence" measure of income. At the national level, place of residence is an issue only in the case of border workers (mainly those living in the United States and working in Canada or Mexico and vice versa). U.S. nationals working abroad for U.S. firms or for the U.S. government are included in the national measure of personal income, but they are excluded from State personal income. At the State and county levels, the issue of place of residence is more significant.[23] Persons commuting between States are a major factor in areas like Washington, D.C.—Maryland—Virginia and New York—New Jersey—Connecticut, where metropolitan areas extend across State boundaries. Persons commuting between counties are a major factor in every multi-county metropolitan area and in many nonmetropolitan areas.

BEA's concept of residence as it relates to personal income refers to the location where the income to be measured is received, rather than to "usual," "permanent," or "legal" residence. It differs from the Census Bureau's concept mainly in the treatment of migrant, seasonal, and short-term workers. The census counts many of these workers at their usual place of residence (rather than where they are on April 1st when the census is taken). BEA attempts to assign the wages of these workers to the area where they reside while performing the work.[24] BEA also assigns the income of military personnel to the county in which they reside while on military assignment, not where they consider themselves to be permanent or legal residents. Thus, in the State and local area personal income series, the income of military personnel on foreign assignment is excluded because the residence is outside of the territorial limits of the United States.

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[23] The meaning of "resident" in the context of measuring personal income refers not only to individuals but also to quasi-individuals. In the case of nonprofit institutions, residence is determined according to geographic location. The residence of a private trust fund or private noninsured welfare fund, on the other hand, is considered to be identical to that of its beneficiaries because the income received by these entities is received on behalf of individuals.

[24] Exceptions to this rule are out-of-State workers in Alaska and selected groups of border workers.

Three of the six major components are recorded, or are treated as recorded, on a where-received (place of residence) basis. They are transfer payments; personal dividend income, personal interest income, and rental income of persons; and proprietors' income. Nonfarm proprietors' income is treated as income recorded on a where-received basis because the sole proprietorship portion, which accounts for more than 80 percent of the total, is reported to the IRS by place of residence. The place of residence of a farm proprietor is considered to be identical to his place of work. The remaining three major components—wages and salaries, OLI, and personal contributions for social insurance—are, with minor exceptions, estimated from data that are reported by point of disbursement (place of work). (The exceptions are wage and salary disbursements and OLI in the farm and private household sectors, the "Q" allotments portion of military pay prior to 1974, military reserve pay, personal contributions for veterans life insurance and for supplementary medical insurance, and contributions by the self-employed for OASDHI.) Accordingly, adjustments are made to place these components on a where-received basis. The sum of these place-of-work components is referred to as income subject to adjustment (ISA).

The residence adjustments to the estimates presented here have been revised extensively from those in the previous edition of this publication. The estimates for years prior to 1978 will remain unrevised until the next set of comprehensive revisions.

The revised 1978-83 estimates are founded on the previous estimates for 1979. The 1979 estimates were derived as the total inflows of commuters' earnings minus the total outflows. Each gross flow of earnings from a county of work to a county of residence was derived as the product of 1979 ISA in the county of work multiplied by a residence adjustment factor. The residence adjustment factors were calculated from 1970 Census of Population data on the number of workers in each intercounty commuting flow and their industry of employment and 1969 earnings. (Comparable data from the 1980 census will be introduced into the estimates with the next set of comprehensive revisions.) Special procedures were used to reflect the earnings flows of international commuters and of seasonal workers in Alaska. The initial results for 1979 were extensively modified on a judgmental basis to take account of apparent changes in commuting patterns between 1970 and 1979. These procedures, including the judgmental modifications, are discussed in greater detail in volume I of the 1977-82 edition of this publication.

The revisions to the 1979 residence adjustment estimates are based on 1980 Census of Population data on 1979 wages and salaries by county of residence. Clusters of two or more closely related counties were identified based on the 1970 census journey-to-work data and on the classification of MSA's. About one-third of all counties in the Nation were assigned to these clusters. The existing 1979 BEA place-of-residence wage and salary estimates (derived as described above) were summed to a total for each cluster. The cluster totals were then redistributed among their constituent counties in the same proportion as their 1979 census wages and salaries. The residence adjustment revision for each cluster county was derived as the redistributed wage and salary estimate minus the original BEA estimate. Judgmental revisions were made for selected noncluster counties when large, offsetting differences between the existing BEA estimates and the census data occurred in adjacent counties. In all, 1,343 counties were affected by the 1979 revisions. The 1979 revisions were extended back to 1978 in slightly reduced proportion to pre-revision place-of-residence ISA.

The estimates for 1980 and later years reflect both the 1979 revisions and a new method for estimating the effects of changes in commuting patterns. Under the new procedures, a direct annual measure of wages and salaries by county of residence is used systematically along with the BEA place-of-work earnings estimates and census journey-to-work data used in the previous methodology. The residential series consists of tabulations of wages and salaries reported to the IRS on form 1040 for 1979, 1981, and 1982 and of estimates for 1980 and 1983 based on the IRS data and on the 1982-83 changes in county population and national per capita wages and salaries. To implement the new procedures, a relative change ratio is calculated for each county for each year 1980-83. it is the percentage change in county ISA from 1979 to the specified year divided by the percentage change in the IRS-based place-of-residence wage and salary series for the county. Initial estimates of total outflows from each county, based on the revised 1979 estimates and on the changes in ISA, are multiplied by the relative change ratio. Initial estimates of total inflows to each county, based on the 1979 estimates and on the aggregate outflows from neighboring counties in the specified year, are divided by the ratio. Outflows are subtracted from inflows to yield net residence adjustment. As a final step, cluster totals of place-of-residence ISA are derived and then redistributed to the constituent counties based on 1979 place-of-residence ISA and the percentage change in the IRS-based wage and salary series.

The new procedures have almost eliminated the need for judgmental corrections to the calculated estimates for metropolitan counties and greatly reduced the number of corrections for nonmetropolitan counties.

TECHNICAL NOTES

Industry classification.—The industry detail in which the estimates of earnings are presented is in accordance with the SIC system established by OMB. The estimates for the years 1975 forward are based on the 1972 SIC and the estimates for prior years are based on the 1967 SIC. An effort was made to prepare estimates for 1975 on both the 1967 SIC and 1972 SIC to measure the impact of the code changes on the industrial detail and to aid those who wish to approximate a time series based on a consistent industry classification using an overlapping set of estimates for 1975. BEA was not able to identify and distinguish between code changes attributable to revision of the SIC and those attributable to refiling under the ES-202 program, which is periodically required of employers reporting payroll information to the State ESA's in order to correct errors in a firm's classification or to identify changes in a firm's product.

Per capita personal income.—This measure of income is the TPI of the residents of a given area divided by the resident population of the area. In computing per capita income for the counties, BEA uses Bureau of the Census county population totals as of July 1, which are available for 1971-79 and for 1981-83. Midyear county population for the years preceding 1971 were estimated by BEA based on a combination of census midyear State population data, the census April 1970 benchmark county population, and county population data supplied by the individual States. BEA estimated midyear 1980 population based on the 1980 census and on unpublished data on refugee population from the Bureau of the Census.

Per capita personal income serves as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. This measure, however, can vary widely from county to county and should be used with caution for several reasons.

In many instances, an unusually high or low per capita income is the temporary result of unusual conditions, such as a bumper crop, a major construction project (e.g., a defense facility, nuclear plant, or dam), or a catastrophe (e.g., a tornado or drought). In some cases, a high per capita income is not representative of the standard of living in an area. For example, a construction project may attract a large number of highly paid workers who are included in the population but who send a substantial portion of their wages to dependents living in other areas. Conversely, a county with a large institutional population (e.g., residents of a college, prison, or State mental hospital) may show an unusually low per capita income, which is not necessarily indicative of the economic well-being of the noninstitutional population.

Moreover, population is measured at midyear, whereas income is measured as a flow over the year; therefore, a significant change in population during the year, particularly around midyear, can cause a distortion in the per capita figures.

In counties where farm income predominates, additional considerations should be taken into account. Farm proprietors' income, as measured for personal income, reflects returns from current production; it does not measure current cash flows. Sales out of inventories, though included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices; therefore, farmers' attempts at regulating their cash flows by adjusting inventories are not reflected in BEA's farm proprietors' income estimates. Yet it is this regulation of cash flows by farmers that extends their earnings cycle and allows them to survive losses or lowered income for 2 or 3 years.

In counties that are characterized by small population and a high level of dependence upon farming, the per capita income will react more sharply to the vagaries in weather, world market demand, and changing government policies related to agriculture than in counties where the sources of income are more diversified.

Comparison of personal income with other income measures.—Adjusted gross income and taxable income are IRS measures of income that appear on individual tax returns. The IRS income measures differ from BEA's personal income in a number of ways. Personal income includes transfer payments and imputed income, whereas the IRS measures exclude all imputed income and most transfer payments. Personal income includes the income of quasi-individuals as well as individuals, whereas the IRS measures include only the income of individuals who file individual income tax returns. Personal income excludes realized capital gains, whereas capital gains are both reportable and taxable on income tax returns.[25]

Money income is prepared by the Census Bureau. Money income differs from personal income in that money income is measured before deduction of personal contributions for social insurance and does not include imputed income, lump sum payments, and income received by quasi-individuals. It does include income from private pensions and annuities and interpersonal transfers, such as child support. Money income is prepared decennially on the basis of a sample survey conducted by the Census Bureau as part of the census of population. Intercensal estimates are made using IRS data and components of State personal income adjusted to a money income concept. These intercensal estimates are used to extrapolate forward the substate decennial money income estimates for use in the general revenue sharing program.

BEA and the Census Bureau prepare per capita estimates of personal and money income, respectively. In addition to the differences in income definitions already mentioned, substantial differences between the per capita measures may also arise due to differences in the method of computation. For example, the Census Bureau computes 1982 per capita money income by dividing 1982 total money income by April 1983 total population, whereas BEA derives its 1982 per capita personal income by dividing 1982 total personal income by July 1982 total population.[26]

Electronic edit procedures.—In making the estimates, several million administrative records are put into BEA's system annually. Although these records are usually encoded and processed by the agency administering the program generating these records (thereby reducing the cost to BEA in terms of time and labor), there are still possibilities for error in the data. Because it is not possible to verify each individual record or accept the various administrative record files at their face value, BEA has developed several computerized edit routines to locate major errors in the source materials, either directly or through examination of preliminary estimates based on the sources. At some stages of the estimating process, data are arrayed in tables and printouts, which give the analyst a frame of reference for judging the quality of the data. At other stages, the data are screened by computer, and only items that exceed specified edit parameters are flagged for further review. An example is the "6-year average wage check" used to screen the estimates of wages and salaries together with the companion employment series. This routine lists the records (2-digit SIC industries) where, for at least 1 year, the average wage exceeds edit parameters. The edit parameters are established separately for each industry group. A higher limit is used for mining, construction, and finance than for the other groups of industries.

When an important anomaly is discovered in the data, and when it cannot be traced to an explicit error in BEA's data processing and estimating procedures, the matter may be referred back to the agency that supplied the source data. Alternatively, a substitute estimate is prepared from another data source.

Interpolation and extrapolation.—In the context of State personal income estimates, interpolation and extrapolation are procedures by which State and county distributions for individual components for a given year are extended to other years. Their use reflects the fact that, in most instances, statistical information for States and counties on a particular type of income flow is better for some years (benchmarks) than for others. Interpolation is a procedure for deriving estimates between benchmarks; extrapolation is a procedure for deriving estimates beyond benchmarks.

"Straight-line interpolation" is the simplest but least satisfactory procedure. It is based on the premise that any change between benchmark years has occurred in the same magnitude in each interim year. It might be used, for example, when county distributions of wages and salaries disbursed in a certain industry are available for years 1 and 4, but are not available for years 2 and 3. The change in the data for each county is spread evenly to the interim years 2 and 3.

Wages and salaries in thousands of dollars

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	28	34	40	46
County B	34	43	53	62
County C	74	81	87	94

The interpolated figures are then adjusted to State totals by allocation (not shown).

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[25] More detailed discussions are presented in Stephen C. Lehman, "Relationship Between Personal Income and Taxable Income, 1947-74," *Survey of Current Business*, December 1976, pp 17-19, 27, and Thae S. Park, "Personal Income and Adjusted Gross Income, 1977-81," *Survey of Current Business*, April 1983, pp. 28-33.

[26] The Census Bureau uses this method because in the decennial census the income question relates to the previous year's income: in April 1980, the Census Bureau asked how much income was received in calendar year 1979. For consistency, this time relationship is maintained in the years between the decennial censuses.

A more satisfactory interpolation can be illustrated by assuming the availability of employment data for the same industry in all 4 years. The first step is to compute average wages for years 1 and 4.

Employment and average wages

	Year 1		Year 4	
	employment	average wages	employment	average wages
County A	4	7,000	4	11,500
County B	6	5,667	10	6,200
County C	11	6,727	10	9,400

Next, average wages for years 2 and 3 are derived by straight-line interpolation.

Average wages

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	7,000	8,500	10,000	11,500
County B	5,667	5,845	6,022	6,200
County C	6,727	7,618	8,509	9,400

Then the interpolated average wages for years 2 and 3 are multiplied by the employment data for those years to yield first approximations of wages.

Wage approximations in thousands of dollars

	Year 2		Year 4	
	employment	wages	employment	wages
County A	5	43	4	40
County B	7	41	9	54
County C	10	76	9	77

Finally, the first approximations are adjusted to State totals by allocation (not shown).

Extrapolation can be illustrated by assuming that, for the example above, employment data are also available for year 5. Year 4 average wages are multiplied by year 5 employment to yield first approximations of year 5 wages.

Wage approximations in thousands of dollars

	Year 4	Year 5	
	average wages	employment	wages
County A	11,500	5	58
County B	6,200	12	74
County C	9,400	9	85

The first approximations are then adjusted to the State totals by allocation (not shown).

Disclosure prevention.—BEA's heavy reliance on the administrative record files of other government agencies makes it particularly important that it be aware of, and observe, the legal requirements relating to disclosure of confidential information, which are established to safeguard the privacy of persons and firms. BEA, like other statistical agencies, must balance its responsibility to avoid disclosure with its responsibility to release as much useful information as possible. This balancing has led to a policy of limiting release of estimates to the 2-digit SIC level for regions and States and to the 1-digit SIC level for counties, metropolitan areas, and all other geographic areas aggregated from the county estimates. Three basic techniques for disclosure avoidance are available: suppression, rolling up, and disturbing.[27] BEA uses a combination of all three techniques.

As described in the section on wage and salary disbursements, BEA's estimates of wage and salary disbursements by county and by industry are made using the wage and salary data contained in the ES-202 files. BEA receives county ES-202 data files from State ESA's at the 2-, 3-, and 4-digit SIC level. These aggregations by county contain information covering one or several firms in an industrial classification.[28] The ES-202 files provided to BEA by the collecting agencies have legal restrictions placed upon the release of confidential information. The estimates are done in the greatest possible detail common to all States in order to retain the differential weighting of industries among geographic areas and to provide a means of evaluating trends and changes in a county's total and per capita personal income. Because the greatest detail common to all States is the 2-digit SIC level, files received at the 3- or 4-digit level are summarized to the 2-digit level.

After completing its estimates of wage and salary disbursements by 2-digit SIC industry, BEA examines the files to identify potential disclosures. Two types of direct disclosures must be identified. The first, termed "reporting-unit disclosure," occurs when a given cell contains fewer than a prescribed number of firms. The second, termed "dominant-firm disclosure," occurs when—regardless of the number of firms contained in the cell—one or several firms account for some predetermined significant percentage of the total, thus dominating the cell. For the first type, the ES-202 files BEA receives contain reporting-unit information that permits determination of the number of firms in each cell. For the second type, cells containing dominant-firm disclosures are either identified by the State ESA using the individual employer's records or determined by BEA using either *CBP* or 4-digit SIC level data. Although the ES-202 and *CBP* files are not comparable at a detailed industry level due to differences in definition, collection mode, and industrial and geographic coding, compatibility is sufficient at the 1-digit SIC code level, which is BEA's county publication level, to permit the use of the *CBP* file to identify dominant-firm disclosures in the ES-202 file. This procedure is used for States that furnish only 2-digit SIC information with no dominant firm identification developed from the original employer records. Over the years, a growing number of State ESA's have been able either to identify dominant-firm disclosures at the 2-digit SIC level or to provide more detailed industrial information from which BEA has identified such disclosures. The procedure developed for identifying dominant-firm disclosures for 2-digit industries from the more detailed 4-digit level is more satisfactory than using *CBP* data. Nevertheless, the 4-digit procedure is less satisfactory than dominant-firm disclosures identified by the State ESA's from individual employer records because it creates more suppressions than are necessary.

The items identified as disclosures, either by number-of-reporting-units or dominant-firm criteria, are referred to as primary wage and salary disclosures. To prevent direct release of this confidential information, BEA's disclosure-avoidance procedures utilize a combination of two techniques: systematic rolling up and dominant-cell suppression. The first is systematically to "roll up" wages and salaries, other labor income, and proprietors' income to the sum of the three—total earnings by industry and county. The second is to test the primary wage-disclosure file against the total earnings file by county to see whether wages account for a predetermined significant portion of earnings such that the primary wage disclosure results in an earnings disclosure. Where earnings are not sufficiently large to mask or cover the primary wage disclosure, a suppression appears on the earnings file. This combination of techniques—combining a systematic roll up of three types of payments to earnings and a dominant-cell suppression test of wages as a specified percentage of earnings—yields the final primary earnings disclosure file, which indicates the cell suppressions necessary to prevent direct disclosure of 2-digit SIC information for counties.

Two additional types of cell suppressions—secondary and complementary suppressions—are necessary to prevent the derivation (indirect disclosure) of primary disclosure cells. Secondary suppressions are additional industry cells that are suppressed to prevent indirect disclosure of the primary (2-digit SIC) disclosure cells through subtraction from higher level industry totals. Complementary suppressions are additional geographic units for the same industry that are suppressed to prevent indirect disclosure through higher level geographic totals. These suppressions are determined by testing a multi-dimensional matrix consisting of industry and county cells for each of the geographic levels to be released. Computer programs impose a set of rules and priorities in order to select additional cells for suppressions until the entire multi-dimensional matrix of suppressions is balanced such that indirect disclosure is impossible from any direction in the matrix.

The selection process maximizes the amount of information that can be released at higher industrial and geographic levels at the expense of the more detailed industrial and geographic information. For example, if possible, the secondary selection process will suppress additional 2-digit industries rather than the higher level 1-digit industry total. Likewise, if possible, additional counties will be suppressed rather than the State totals. Discretionary decisions are superimposed on the outcome of this process in some cases—such as those required to preserve desirable regional or national totals.

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[27] Suppression involves the deletion of a value and its replacement with a symbol— usually (D)—to indicate that it is being withheld. Rolling up involves the combination of the cell containing sensitive information with another cell, and consequently, the combination of tabular rows and columns of estimates. Disturbing involves altering a number enough that exact disclosure is no longer possible but not enough to distort the usefulness of the information.

[28] Other examples of administrative record files used for State income estimation that contain information about individuals are those from the SSA and from the VA. These files are summarized to aggregate totals by program and county, and each county record or cell contains enough individuals to preclude the identification of any single person.

A variant of the "disturbing" technique is used to prevent disclosures on the tables for metropolitan areas and other county aggregations without increasing the number of secondary and complementary suppressions on the county tables. Under this approach, the metropolitan area total for each industry represents one of three siutations. In cases where there are no county suppressions, the actual metropolitan area total is shown. In cases where the dollar amount of county suppressions is small relative to the sum of all the metropolitan area's counties, a partial metropolitan area total is shown with an "*" indicator flag; in these cases, the amount shown constitutes the major portion of the actual total. In cases where the dollar amount of the county suppressions is large enough to seriously impair the partial total, the entire amount is suppressed with a "D".

LIST OF ABBREVIATIONS

AAR	Association of American Railroads
AFDC	Aid to families with dependent children
BEA	Bureau of Economic Analysis (of the Department of Commerce)
BLS	Bureau of Labor Statistics (of the Department of Labor)
CBP	*County Business Patterns* (published by the Census Bureau)
CCAdj	Capital consumption adjustment
CMSA	Consolidated metropolitan statistical area
DOD	Department of Defense
ESA	Employment security agency
ES-202	See UI
ETA	Employment and Training Administration (of the Department of Labor)
HCFA	Health Care Financing Administration (of the Department of Health and Human Services)
IMF	Individual master file (maintained by the IRS)
IRS	Internal Revenue Service (of the Department of the Treasury)
ISA	Income subject to (residence) adjustment
IVA	Inventory valuation adjustment
MSA	Metropolitan statistical area
NECMA	New England county metropolitan area
NIPA('s)	National income and product account(s)
NSF	National Science Foundation
OASDHI	Old-age, survivors, disability, and hospital insurance (the combination of OASDI and the medicare hospital insurance program). The abbreviation is used to refer both to the combination of the benefit programs and to the payroll data drawn from the programs' administrative records.
OASDI	Old-age, survivors, and disability insurance (the programs popularly known as "Social Security")
OLI	Other labor income
OMB	Office of Management and Budget
OPM	Office of Personnel Management
PMSA	Primary metropolitan statistical area
REIS	Regional Economic Information System (of BEA)
SIC	Standard Industrial Classification
SOI	*Statistics of Income* (published by IRS)
SRS	Statistical Reporting Service (of the USDA)
SSA	Social Security Administration (of the Department of Health and Human Services)
SSI	Supplemental security income
TPI	Total personal income
UI	Unemployment insurance. The abbreviation is used to refer both to the UI benefit programs and to the payroll data drawn from the administrative records of the State and Federal civilian UI programs and summarized on the Federal ES-202 report.
USDA	United States Department of Agriculture
VA	Veterans' Administration

GLOSSARY

Adjustment for residence.—This adjustment is made to wages and salaries, other labor income, and personal contributions for social insurance (with minor exceptions) to place them on a where-received basis. The adjustment is necessary because these components of personal income are estimated from data that are reported by point of disbursement (place of work). See also **Residence, place of** and **Resident**.

Allocation.—The estimates of State and county personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total for each component of personal income (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series (called an allocating series). The State estimates are allocated to counties in the same way.

Annual rate.—Annual rates are the result of putting values for a quarter (or other periods, usually shorter than a year) at their annual equivalent; that is, they are the values that would be registered if the rate of activity were maintained for a full year. Expression of the State quarterly estimates at annual rates makes it easier to compare values for quarters and years.

Capital consumption adjustment (CCAdj).—This adjustment is the difference between the tax return-based capital consumption allowance and the estimate of capital consumption based on the use of uniform service lives, straight-line depreciation, and replacement cost. For example, if a proprietor claimed depreciation of $1.1 million on his tax return, and the replacement cost of the capital used up—calculated with straight-line depreciation and the specified service life— was $1.3 million, the CCAdj would be -$0.2 million. Among the components of personal income, this adjustment is made to proprietors' income and to rental income of persons.

Corporate business.—See **Legal form of organization**.

County.—See **Geographic units.**

Disclosure prevention.—In the context of the regional personal income estimates, disclosure prevention is a general term used to describe the procedures used to prevent the publication or release of confidential information. Because BEA uses administrative records of other agencies, it is required to follow these procedures to comply with legislation established to safeguard the privacy of persons and firms. See the Technical Notes.

Disposable personal income.—Disposable personal income is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

Earnings.—This income measure is the sum of wage and salary disbursements, other labor income, and proprietors' income. It is often used in regional economic analysis to serve as a proxy for income generated from participation in current production. The measure "net earnings" is earnings less personal contributions for social insurance. These contributions are included in earnings by type and industry, but are not included in personal income and are therefore subtracted from earnings in the computation of personal income as the sum of earnings, plus dividends, interest, and rent, plus transfer payments.

Extrapolation.—See the Technical Notes.

Fiduciary.—A fiduciary is an individual or legal entity that serves as the administrator or trustee of an estate or trust. Fiduciaries file IRS form 1041 to report the income they receive on behalf of the estate of a deceased individual or on behalf of the beneficiary of a trust.

Geographic units.—BEA's State estimates include all States and the District of Columbia. Estimates for Alaska and Hawaii, which are available for 1950 forward, are not included in the national totals for the estimates prior to 1958. Territories of the United States are not included in the estimates. The State estimates for the continental United States are often aggregated into eight BEA regions: New England, Mideast, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. (Alaska and Hawaii are not included in regions.) The regional classifications, which were developed in the mid-1950's, are based on homogeneity of the States with respect to income characteristics, industrial composition of the employed labor force, and noneconomic characteristics such as demographic, social, and cultural factors. The Census Bureau publishes data by region using nine Census regions. To enable the reader to compare BEA estimates with Census data, BEA often publishes its State estimates aggregated to Census regions. For examples, see the sample tables in appendix B of volume 1.

BEA's local area estimates include all counties (and county equivalents) and all county-based metropolitan areas recognized for statistical purposes by OMB. Special tabulations can be prepared for any area that can be defined in terms of counties. County equivalents include Alaska census divisions, the District of Columbia (which is also treated as a State), Louisiana parishes, and the independent cities of Maryland, Missouri, Nevada, and Virginia. See appendix A in volume 1 for a description of the metropolitan area classification scheme and a list of the metropolitan areas and their constituent counties.

Government enterprise.—See **Legal form of organization**.

Imputation.—In the context of the national and regional economic accounts, the term "imputation" is usually used to refer to the value of a nonmarket good or service that is added to the value of marketed goods and services in measures of production and income. The four main imputations of this type included in personal income are: wages and salaries-in-kind (food, lodging, and standard clothing issued to the military), the net rental value of owner-occupied dwellings, food and fuel produced and consumed on farms, and the value of services furnished without payment by financial intermediaries, except life insurance carriers. Imputations amount to less than 3 percent of personal income at the national level, and are made to obtain a better view of total output and its distribution. In addition, the term "imputation" is used to refer to the accounting entries made to include the saving of certain kinds of financial intermediaries (life insurance carriers and private noninsured pension funds) in personal income.

Interpolation.—See the Technical Notes.

Inventory valuation adjustment (IVA).—This adjustment is the difference between inventory change valued at acquisition cost, which is the valuation used by most businesses, and inventory change valued at replacement cost, which is the valuation used in the NIPA's. (If the sign of the IVA—which is usually negative— is reversed, this adjustment is recognizable as what is often called "inventory profit.") For example, if an item in inventory cost $5,000 when it was purchased and would cost $6,000 to replace at the time it was sold, the IVA would be -$1,000. Among the components of personal income, an IVA is needed only for nonfarm proprietors' income; the farm component of proprietors' income is derived from sources that measure farm inventories at replacement cost.

Legal form of organization.—In the context of the national and regional economic accounts, businesses are classified into legal forms of organization. Corporate businesses are entities required to file Federal corporate income tax returns, credit unions, private noninsured pension funds, nonprofit organizations that primarily serve business, Federal Reserve banks, and tax-exempt federally sponsored credit agencies. Government enterprises are government agencies for which operating costs usually are more than one-half covered by the sale of goods and services to the public. Interest paid and interest received are excluded from costs and sales, respectively, in classifying the agencies. Partnerships are entities required to file IRS form 1065 (U.S. Partnership Return of Income). Sole proprietorships are entities that would be required to file IRS Schedule C (Profit or Loss from Business or Profession) or Schedule F (Farm Income and Expenses) if the proprietor met the filing requirements; farm housing is also regarded as a sole proprietorship. Other private businesses are all entities that would be required to report rent and royalty income on the individual income tax return on IRS Schedule E (Supplemental Income Schedule) if the individual met the filing requirements, tax-exempt cooperatives, owner-occupied nonfarm housing, and buildings and equipment owned and used by nonprofit institutions (i.e., nonprofit organizations primarily serving individuals).

Metropolitan area.—See **Geographic units.**

Other labor income.—This component of personal income consists of employer contributions to privately administered pension and welfare funds and of a few small items, including directors' fees, compensation of prison inmates, and miscellaneous judicial fees.

Other private business.—See **Legal form of organization**.

Partnership.—See **Legal form of organization**.

Per capita personal income.—This income measure is the total personal income of the residents of a given area divided by the resident population of the area. Per capita personal income is often used as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. However, this measure should be used with caution for several reasons. See the Technical Notes for a detailed discussion of the limitations of the per capita personal income measure and for a discussion of the differences between this measure and the Census Bureau's estimates of per capita money income.

Personal contributions for social insurance.—These contributions, which are subtracted from income to derive personal income, consist of payments by employees, the self-employed, and other individuals who participate in the following programs: Federal old-age, survivors, disability, and hospital insurance; supplementary medical insurance; State unemployment insurance; railroad retirement insurance; government retirement; and veterans life insurance.

Personal dividend income.—This component of personal income measures the dividends received by persons from all sources. Dividends are payments in cash or in other assets, excluding stock, by corporations organized for profit to noncorporate stockholders who are U.S. residents. For the State and local area estimates, it is shown combined with personal interest income and rental income of persons.

Personal income.—Personal income is the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. See also **Persons, Wages and salaries, Other labor income, Proprietors' income, Rental income of persons, Personal dividend income, Personal interest income, Transfer payments**, and **Personal contributions for social insurance**.

Personal interest income.—This component of personal income is the interest income of persons from all sources. In addition to monetary interest flows, personal interest income includes flows of interest-in-kind (imputed interest). For the State and local area estimates, it is shown combined with personal dividend income and rental income of persons.

Persons.—In the national and regional economic accounts, persons are defined as individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals" and make up only a small part of the total number of persons.

These quasi-individuals are nonprofit in character and are distinguishable from business enterprises in that they are organizations that either function to serve individuals directly or are established on their behalf. Nonprofit institutions include religious organizations, social and athletic clubs, labor organizations, and other private nonprofit agencies that furnish services to individuals. Private noninsured welfare funds include group health insurance, group life insurance, workers' compensation, and supplemental unemployment. Examples of private trust funds are a decedent's estate, a trust fund for minors, and a public official's blind trust.

Personal tax and nontax payments.—These payments consist of personal tax payments (net of refunds) that are not chargeable to business expense, and certain other personal payments to government that it is convenient to treat like taxes. Personal taxes include income, estate and gift, and personal property taxes. (Real property taxes, as opposed to personal property taxes, are subtracted as an expense in estimating the business income components of personal income.) Nontaxes include passport fees, fines and penalties, donations, and tuition and fees paid to schools and hospitals operated mainly by government. These payments do not include payments to government enterprises nor personal contributions for social insurance.

Proprietors' income with inventory valuation and capital consumption adjustments.—This component is the monetary income and income-in-kind of sole proprietorships and partnerships and of tax-exempt cooperatives. Dividends and monetary interest received by proprietors of nonfinancial businesses and rental income received by persons who are not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons, respectively. See also **Inventory valuation adjustment** and **Capital consumption adjustment**.

Quasi-individuals.—See **Persons**.

Region.—See **Geographic units**.

Rental income of persons with capital consumption adjustment.—This component of personal income is the monetary income of persons from the rental of real property (excluding the income of persons primarily engaged in the real estate business), the imputed net rental income of owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources. For the State and local area estimates, it is shown combined with personal dividend income and personal interest income. See also **Capital consumption adjustment**.

Residence, place of.—Income is recorded either by place of work (where earned) or by place of residence (where received). By definition, personal income is a measure of income where received, and the State and local area estimates of total personal income reflect the residence of the recipient. See also **Adjustment for residence** and **Resident**.

Resident.—In the context of measuring personal income, resident refers not only to individuals but also to quasi-individuals. (See also **Persons**.) Individuals actually residing in a county are counted as residents. This general statement is supported by several conventions. Military personnel are considered residents of the county in which they are stationed (or of an adjacent county if they commute daily), even though they may consider themselves permanent residents of another State. Civilian employees and proprietors are also counted as residents of the county in which they live and work or from which they commute to work, even though they may consider themselves permanent residents of another county. Wages that a worker earns during a short temporary assignment away from his home office or usual place of work are assigned to the usual place of residence. Similarly, tourists or others in such a temporary status are not counted as residents. Seasonal migrant workers are considered residents of the county in which their work is performed; that is, wages are assigned to the county where a worker lives while earning the wages. Persons located abroad are not counted as residents of any county, and their income is excluded from personal income.

The concept of residence as it relates to personal income refers to the location where the income to be measured is received rather than to usual, permanent, or legal residence. This treatment differs from that of the Census Bureau; the Census Bureau includes many seasonal and short-term workers at their usual place of residence, even if they are living and working elsewhere at the time the information is gathered.

In the case of quasi-individuals, a nonprofit institution is considered a resident of the county in which it is located. The income received by private noninsured welfare funds and private trust funds is received on behalf of individuals and is, therefore, measured in the county of residence of the beneficiaries.

Seasonal adjustment.—This kind of adjustment is a statistical procedure performed on the State quarterly estimates to remove the variations caused by factors—such as weather, holiday shopping, and tax payments—that normally occur at about the same time and in about the same magnitude each year. This adjustment, which is made on the basis of historical experience, facilitates measurement and analysis of cyclical and other short-term movements.

Sole proprietorship.—See **Legal form of organization**.

Standard Industrial Classification (SIC).—This system is used in the classification of establishments by the type of activity in which they are engaged. For this purpose, an establishment is defined as an economic unit, generally at a single physical location where business is conducted or where services or industrial operations are performed. The SIC is designed to cover all economic activity, public as well as private. Its structure consists of divisions (e.g., manufacturing); major groups, or 2-digit levels (e.g., food and kindred products); 3-digit levels (e.g., meat products); and 4-digit levels (e.g., meat packing plants). Each establishment is assigned an industry code on the basis of its primary activity. The SIC, which is revised from time to time to reflect the changing industrial structure of the economy, is published by the Office of Management and Budget in the **Standard Industrial Classification Manual**.

State.—See **Geographic units**.

Transfer payments.—This component of personal income measures payments to persons for which they do not render current services. Generally, they are paid in monetary form. They include payments by government and business to individuals and nonprofit institutions.

Wages and salaries.—This income measure consists of the monetary remunerations of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts-in-kind that represent income to the recipients. It consists of disbursements, and wage accruals less disbursements. Wage and salary disbursements, which is the form in which this income is included in personal income, are wages and salaries as just defined except that wages are counted when paid rather than when earned.

Work, place of.—See **Residence, place of**.

LOCAL AREA PERSONAL INCOME

Table 1.—Personal Income for the United States by Type and Industry, 1978–83

[Thousands of dollars]

	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,726,185,000**	**1,942,650,000**	**2,156,710,000**	**2,420,091,000**	**2,575,847,000**	**2,734,464,000**
Nonfarm personal income	1,692,558,000	1,903,854,000	2,127,315,000	2,381,299,000	2,543,672,000	2,708,724,000
Farm income	33,627,000	38,796,000	29,395,000	38,792,000	32,175,000	25,740,000
Population (thousands)	222,096.2	224,568.5	227,156.5	229,518.0	231,785.8	233,975.0
Per capita personal income (dollars)	**7,772**	**8,651**	**9,494**	**10,544**	**11,113**	**11,687**
Derivation of total personal income						
Total earnings by place of work	1,320,974,000	1,476,192,000	1,593,645,000	1,748,915,000	1,826,673,000	1,944,289,000
Less: Personal contributions for social insurance[2]	69,459,000	80,769,000	88,307,000	104,083,000	110,887,000	119,144,000
Plus: Adjustment for residence[3]	-441,000	-426,000	-488,000	-487,000	-559,000	-554,000
Equals: Net earnings by place of residence	1,251,074,000	1,394,997,000	1,504,850,000	1,644,345,000	1,715,227,000	1,824,591,000
Plus: Dividends, interest, and rent[4]	251,267,000	297,393,000	354,290,000	438,496,000	484,568,000	504,905,000
Plus: Transfer payments	223,844,000	250,260,000	297,570,000	337,250,000	376,052,000	404,968,000
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,101,738,000	1,233,291,000	1,351,644,000	1,487,754,000	1,562,550,000	1,650,399,000
Other labor income	102,521,000	114,863,000	127,943,000	139,886,000	155,451,000	172,968,000
Proprietors' income[5]	116,715,000	128,038,000	114,058,000	121,275,000	108,672,000	120,922,000
Farm	24,761,000	28,682,000	18,424,000	27,625,000	19,437,000	12,980,000
Nonfarm	91,954,000	99,356,000	95,634,000	93,650,000	89,235,000	107,942,000
Earnings by industry:						
Farm	33,627,000	38,796,000	29,395,000	38,792,000	32,175,000	25,740,000
Nonfarm	1,287,347,000	1,437,396,000	1,564,250,000	1,710,123,000	1,794,498,000	1,918,549,000
Private	1,066,671,000	1,199,273,000	1,301,600,000	1,422,753,000	1,484,614,000	1,588,526,000
Agricultural services, forestry, fisheries, and other[6]	5,594,000	6,104,000	6,429,000	7,218,000	7,584,000	8,239,000
Mining	19,021,000	24,049,000	28,593,000	35,358,000	38,118,000	32,293,000
Construction	81,098,000	91,836,000	94,633,000	97,559,000	96,397,000	102,528,000
Manufacturing	345,976,000	386,589,000	412,134,000	446,634,000	443,722,000	462,461,000
Nondurable goods	123,013,000	134,849,000	145,826,000	158,119,000	163,982,000	173,859,000
Durable goods	222,963,000	251,740,000	266,308,000	288,515,000	279,740,000	288,602,000
Transportation and public utilities	100,812,000	113,390,000	123,758,000	134,878,000	143,719,000	151,433,000
Wholesale trade	86,986,000	98,733,000	108,888,000	119,123,000	124,704,000	130,028,000
Retail trade	132,640,000	144,864,000	153,067,000	164,639,000	172,629,000	186,999,000
Finance, insurance, and real estate	76,058,000	84,825,000	92,627,000	100,135,000	107,340,000	124,313,000
Services	218,486,000	248,883,000	281,471,000	317,209,000	350,401,000	390,232,000
Government and government enterprises	220,676,000	238,123,000	252,650,000	287,370,000	309,884,000	330,023,000
Federal, civilian	53,196,000	56,554,000	62,027,000	67,458,000	70,690,000	75,102,000
Military	20,609,000	21,563,000	23,859,000	28,393,000	32,216,000	34,550,000
State and local	146,871,000	160,006,000	176,764,000	191,519,000	206,978,000	220,371,000

See footnotes at end of tables

Industrial Sources of Earnings 1983

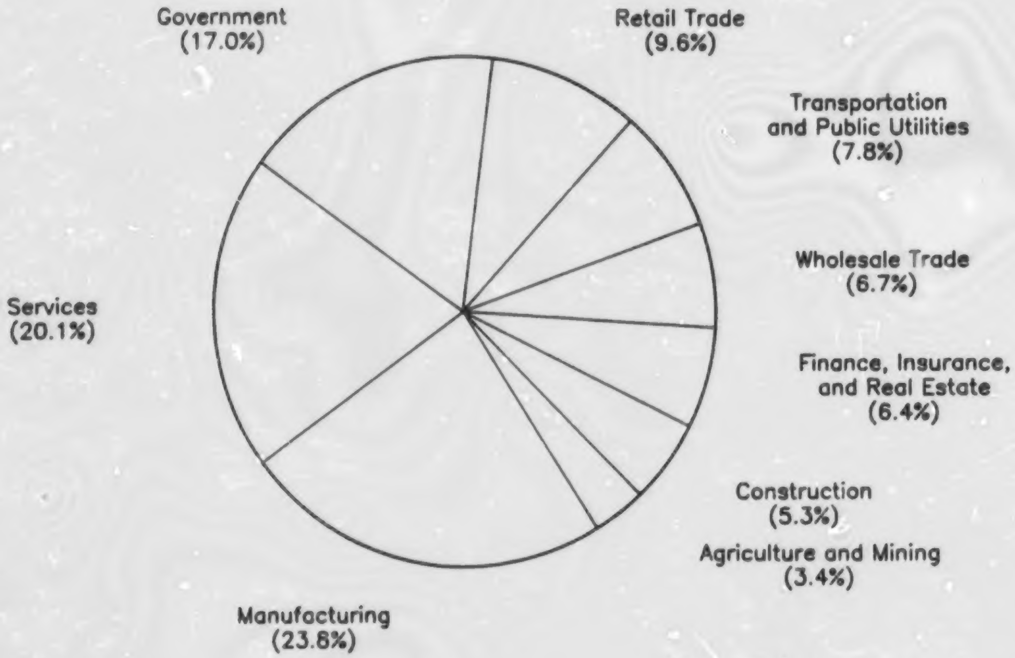


Table 1.—Personal Income for the United States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	United States (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,392,546,794**	**1,565,180,029**	**1,747,153,829**	**1,954,981,754**	**2,085,832,381**	**2,222,274,123**
Nonfarm personal income	1,381,520,966	1,552,484,372	1,735,747,078	1,941,419,106	2,073,624,172	2,211,651,687
Farm income	11,025,828	12,695,657	11,406,751	13,562,648	12,208,209	10,622,436
Population (thousands)	168,950.3	170,774.9	172,801.1	174,703.0	176,504.6	178,269.6
Per capita personal income (dollars)	**8,242**	**9,165**	**10,111**	**11,190**	**11,817**	**12,466**
Derivation of total personal income						
Total earnings by place of work	1,090,601,851	1,218,208,265	1,327,000,038	1,453,609,485	1,527,288,384	1,634,073,062
Less: Personal contributions for social insurance[2]	57,910,286	67,378,990	73,772,318	87,171,518	93,048,903	100,313,501
Plus: Adjustment for residence[3]	-15,035,299	-17,197,448	-18,218,786	-19,854,624	-20,306,710	-21,926,240
Equals: Net earnings by place of residence	1,017,656,266	1,133,631,827	1,235,008,934	1,346,583,343	1,413,932,771	1,511,833,321
Plus: Dividends, interest, and rent[4]	202,323,890	239,439,514	283,941,436	349,920,126	384,058,746	400,371,033
Plus: Transfer payments	172,566,638	192,108,688	228,203,459	258,478,285	287,840,864	310,069,769
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	926,300,971	1,036,882,149	1,138,991,776	1,255,207,293	1,321,743,546	1,399,999,939
Other labor income	85,597,007	95,912,136	107,050,743	116,929,425	130,106,540	144,897,633
Proprietors' income[5]	78,703,873	85,413,980	80,957,519	81,472,767	75,438,298	89,175,490
Farm	6,919,106	8,002,170	6,241,971	8,229,137	6,271,476	4,669,263
Nonfarm	71,784,767	77,411,810	74,715,548	73,243,630	69,166,822	84,506,227
Earnings by industry:						
Farm	11,025,828	12,695,657	11,406,751	13,562,648	12,208,209	10,622,436
Nonfarm	1,079,576,023	1,205,512,608	1,315,593,287	1,440,046,837	1,515,080,175	1,623,450,626
Private	897,974,614	1,010,047,296	1,100,232,759	1,204,467,150	1,261,075,945	1,352,922,098
Agricultural services, forestry, fisheries, and other[6]	3,808,875	4,214,052	4,501,701	5,091,855	5,415,838	5,945,102
Mining	9,119,577	11,563,828	14,209,673	18,377,763	20,496,030	17,957,312
Construction	66,105,490	75,312,460	78,148,925	80,782,674	79,862,038	85,119,166
Manufacturing	286,218,240	319,815,069	342,163,962	370,767,276	369,580,527	382,758,428
Nondurable goods	97,178,424	106,431,249	115,122,346	124,763,557	129,751,846	136,885,204
Durable goods	189,039,816	213,383,820	227,041,616	246,003,719	239,828,681	245,873,224
Transportation and public utilities	85,812,699	96,371,089	105,248,574	114,680,762	122,256,160	128,609,617
Wholesale trade	77,060,797	87,527,359	96,742,983	106,016,125	111,189,243	116,339,400
Retail trade	109,375,824	119,542,275	126,925,695	136,695,529	143,615,355	155,844,017
Finance, insurance, and real estate	68,715,465	76,693,688	84,024,397	91,407,627	98,155,003	113,957,210
Services	191,757,647	219,007,476	248,266,849	280,647,539	310,505,751	346,191,846
Government and government enterprises	181,601,409	195,465,312	215,360,528	235,579,687	254,004,230	270,528,528
Federal, civilian	46,348,649	49,172,013	53,923,943	58,603,679	61,597,876	65,527,940
Military	17,167,470	17,926,753	19,855,704	23,746,312	26,911,407	28,773,171
State and local	118,085,290	128,366,546	141,580,881	153,229,696	165,494,947	176,227,417

	United States (Nonmetropolitan portion)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**333,638,206**	**377,469,971**	**409,556,171**	**465,109,246**	**490,014,619**	**512,189,877**
Nonfarm personal income	311,037,034	351,369,628	391,567,922	439,879,894	470,047,828	497,072,313
Farm income	22,601,172	26,100,343	17,988,249	25,229,352	19,966,791	15,117,564
Population (thousands)	53,146.0	53,793.6	54,355.4	54,815.0	55,281.2	55,705.4
Per capita personal income (dollars)	**6,278**	**7,017**	**7,535**	**8,485**	**8,864**	**9,195**
Derivation of total personal income						
Total earnings by place of work	230,372,149	257,983,735	266,644,962	295,305,515	299,384,616	310,215,938
Less: Personal contributions for social insurance[2]	11,548,714	13,390,010	14,534,682	16,911,482	17,838,097	18,830,499
Plus: Adjustment for residence[3]	14,594,299	16,771,448	17,730,786	19,367,624	19,747,710	21,372,240
Equals: Net earnings by place of residence	233,417,734	261,365,173	269,841,066	297,761,657	301,294,229	312,757,679
Plus: Dividends, interest, and rent[4]	48,943,110	57,953,486	70,348,564	88,575,874	100,509,254	104,533,967
Plus: Transfer payments	51,277,362	58,151,312	69,366,541	78,771,715	88,211,136	94,898,231
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	175,437,029	196,408,851	212,652,224	232,546,707	240,806,454	250,399,061
Other labor income	16,923,993	18,950,864	20,892,257	22,956,575	25,344,460	28,070,367
Proprietors' income[5]	38,011,127	42,624,020	33,100,481	39,802,233	33,233,702	31,746,510
Farm	17,841,894	20,679,830	12,182,029	19,395,863	13,165,524	8,310,737
Nonfarm	20,169,233	21,944,190	20,918,452	20,406,370	20,068,178	23,435,773
Earnings by industry:						
Farm	22,601,172	26,100,343	17,988,249	25,229,352	19,966,791	15,117,564
Nonfarm	207,770,977	231,883,392	248,656,713	270,076,163	279,417,825	295,098,374
Private	168,696,386	189,225,704	201,367,241	218,285,850	223,538,055	235,603,902
Agricultural services, forestry, fisheries, and other[6]	1,785,125	1,889,948	1,927,299	2,126,145	2,168,162	2,293,898
Mining	9,901,423	12,485,172	14,383,327	16,980,237	17,621,970	14,335,688
Construction	14,992,510	16,523,540	16,484,075	16,776,326	16,534,962	17,408,834
Manufacturing	59,757,760	66,773,931	69,970,038	75,866,724	74,141,473	79,702,572
Nondurable goods	25,834,576	28,417,751	30,703,654	33,355,443	34,230,154	36,973,796
Durable goods	33,923,184	38,356,180	39,266,384	42,511,281	39,911,319	42,728,776
Transportation and public utilities	14,999,301	17,018,911	18,509,426	20,197,238	21,462,840	22,623,383
Wholesale trade	9,925,203	11,205,641	12,145,017	13,106,875	13,514,757	13,688,600
Retail trade	23,264,176	25,321,725	26,141,305	27,943,471	29,013,645	31,154,983
Finance, insurance, and real estate	7,342,535	8,131,312	8,602,603	8,727,373	9,184,997	10,355,790
Services	26,728,353	29,875,524	33,204,151	36,561,461	39,895,249	44,040,154
Government and government enterprises	39,074,591	42,657,688	47,289,472	51,790,313	55,879,770	59,494,472
Federal, civilian	6,847,351	7,381,987	8,103,057	8,854,321	9,092,124	9,574,060
Military	3,441,530	3,636,247	4,003,296	4,646,688	5,304,593	5,776,829
State and local	28,785,710	31,639,454	35,183,119	38,289,304	41,483,053	44,143,583

See footnotes at end of tables

Table 2.—Twenty Highest and Lowest Per Capita Personal Incomes for Counties in the United States, 1983

[Counties with total personal incomes of 50 million dollars or more]

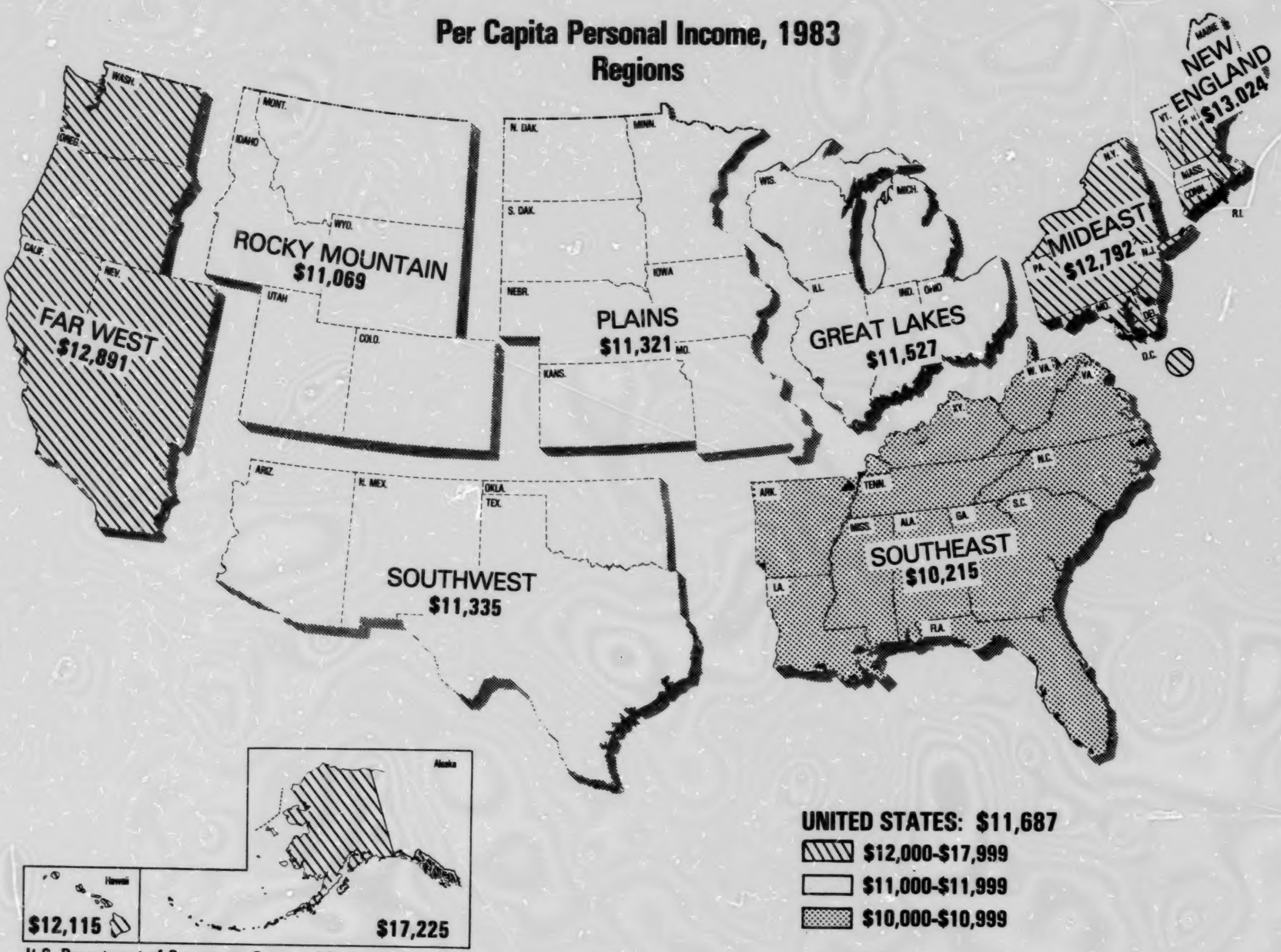
County	Twenty highest per capita incomes		County	Twenty lowest per capita incomes	
	Dollars	Percent of national average		Dollars	Percent of national average
Falls Church City, Virginia	23,161	198.2	Starr, Texas	3,734	32.0
Wichita, Kansas	22,469	192.3	Maverick, Texas	3,849	32.9
Barrow-North Slope, Alaska[1]	21,084	180.4	McCreary, Kentucky	4,537	38.8
Arlington, Virginia	20,917	179.0	Cibola, New Mexico	4,641	39.7
Alexandria City, Virginia	20,554	175.9	Jackson, Kentucky	4,779	40.9
Juneau, Alaska[1]	20,127	172.2	Union, Florida	4,995	42.7
Marin, California	20,085	171.9	Fentress, Tennessee	5,063	43.3
Montgomery, Maryland	19,738	168.9	Rockcastle, Kentucky	5,145	44.0
Fairfax City, Virginia	19,532	167.1	Wayne, Missouri	5,175	44.3
Fairbanks, Alaska[1]	19,198	164.3	Tallahatchie, Mississippi	5,262	45.0
Anchorage, Alaska[1]	19,020	162.7	Lee, Arkansas	5,284	45.2
Westchester, New York	18,938	162.0	Bollinger, Missouri	5,299	45.3
New York, New York	18,813	161.0	Holmes, Mississippi	5,313	45.5
Fairfield, Connecticut	18,379	157.3	Edmonson, Kentucky	5,357	45.8
San Mateo, California	18,053	154.5	Lewis, Kentucky	5,362	45.9
Nassau, New York	17,999	154.0	Greene, Mississippi	5,421	46.4
Bergen, New Jersey	17,962	153.7	Kemper, Mississippi	5,432	46.5
Fairfax, Virginia	17,931	153.4	Casey, Kentucky	5,439	46.5
Somerset, New Jersey	17,828	152.5	Morgan, Kentucky	5,449	46.6
Sherman, Texas	17,793	152.2	Perry, Alabama	5,476	46.9

[1] Census division, Alaska does not have county units.

Table 3.—Total and Per Capita Personal Income and Population by Region, 1978-83

Area	Total personal income			Per capita personal income					Total population		
	Millions of dollars		Percent change	Dollars		Percent change	Percent of national average		Thousands		Percent change
	1978	1983	1978-83	1978	1983	1978-83	1978	1983	1978	1983	1978-83
United States	1,726,185	2,734,464	58.4	7,772	11,687	50.4	100.0	100.0	222,096	233,975	5.4
Metropolitan portion	1,392,547	2,222,274	59.6	8,242	12,466	51.3	106.0	106.7	168,950	178,270	5.5
Nonmetropolitan portion	333,638	512,190	53.5	6,278	9,195	46.5	80.8	78.7	53,146	55,705	4.8
New England region	98,768	162,654	64.7	8,028	13,024	62.2	103.3	111.4	12,303	12,489	1.5
Metropolitan portion	85,521	140,919	64.8	8,264	13,489	63.2	106.3	115.4	10,348	10,447	1.0
Nonmetropolitan portion	13,247	21,744	64.2	6,778	10,646	57.1	87.2	91.1	1,954	2,042	4.5
Mideast region	349,890	544,447	55.6	8,248	12,792	55.1	106.1	109.5	42,422	42,563	.3
Metropolitan portion	324,590	506,325	56.0	8,448	13,145	55.6	108.7	112.5	38,421	38,519	.3
Nonmetropolitan portion	25,300	38,122	50.7	6,324	9,427	49.1	81.4	80.7	4,001	4,044	1.1
Great Lakes region	339,455	478,670	41.0	8,178	11,527	41.0	105.2	98.6	41,509	41,527	.0
Metropolitan portion	276,139	388,887	40.8	8,590	12,125	41.2	110.5	103.7	32,146	32,074	-.2
Nonmetropolitan portion	63,316	89,783	41.8	6,762	9,497	40.5	87.0	81.3	9,363	9,454	1.0
Plains region	130,196	197,240	51.5	7,646	11,321	48.1	98.4	96.9	17,028	17,422	2.3
Metropolitan portion	76,498	119,319	56.0	8,359	12,598	50.7	107.6	107.8	9,151	9,472	3.5
Nonmetropolitan portion	53,698	77,921	45.1	6,817	9,801	43.8	87.7	83.9	7,877	7,950	.9
Southeast region	340,545	561,639	64.9	6,663	10,215	53.3	85.7	87.4	51,112	54,983	7.6
Metropolitan portion	236,378	398,772	68.7	7,333	11,330	54.5	94.4	96.9	32,237	35,197	9.2
Nonmetropolitan portion	104,167	162,867	56.4	5,519	8,231	49.1	71.0	70.4	18,875	19,786	4.8
Southwest region	147,246	265,070	80.0	7,296	11,335	55.4	93.9	97.0	20,181	23,384	15.9
Metropolitan portion	114,651	208,997	82.3	7,731	12,030	55.6	99.5	102.9	14,829	17,373	17.2
Nonmetropolitan portion	32,595	56,073	72.0	6,091	9,329	53.2	78.4	79.8	5,351	6,011	12.3
Rocky Mountain region	46,457	78,343	68.6	7,425	11,069	49.1	95.5	94.7	6,257	7,078	13.1
Metropolitan portion	29,229	50,632	73.2	7,871	11,984	52.3	101.3	102.5	3,713	4,225	13.8
Nonmetropolitan portion	17,228	27,711	60.9	6,773	9,714	43.4	87.1	83.1	2,544	2,853	12.2
Far West region	261,373	425,753	62.9	8,726	12,891	47.7	112.3	110.3	29,954	33,027	10.3
Metropolitan portion	240,904	394,262	63.7	8,862	13,163	48.5	114.0	112.6	27,185	29,953	10.2
Nonmetropolitan portion	20,469	31,491	53.9	7,391	10,243	38.6	95.1	87.6	2,770	3,074	11.0
Alaska	4,485	8,243	83.8	11,150	17,225	54.5	143.5	147.4	402	479	19.0
Hawaii	7,771	12,396	59.5	8,367	12,115	44.8	107.7	103.7	929	1,023	10.2

Per Capita Personal Income, 1983
Regions


WASH.
OREG.
CALIF.
NEV.
FAR WEST
$12,891
MONT.
IDAHO
WYO.
UTAH
COLO.
ROCKY MOUNTAIN
$11,069
N. DAK.
MINN.
S. DAK.
IOWA
NEBR.
KANS.
MO.
PLAINS
$11,321
WIS.
MICH.
ILL.
IND.
OHIO
GREAT LAKES
$11,527
N.Y.
PA.
N.J.
MD.
DEL.
D.C.
MIDEAST
$12,792
MAINE
VT.
N.H.
MASS.
CONN.
R.I.
NEW ENGLAND
$13,024
ARIZ.
N. MEX.
OKLA.
TEX.
SOUTHWEST
$11,335
W. VA.
VA.
KY.
TENN.
N.C.
S.C.
ARK.
MISS.
ALA.
GA.
LA.
FLA.
SOUTHEAST
$10,215
Hawaii
$12,115
Alaska
$17,225

UNITED STATES: $11,687

- ▨ $12,000-$17,999
- ☐ $11,000-$11,999
- ▒ $10,000-$10,999

U.S. Department of Commerce, Bureau of Economic Analysis

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Table 4.—Personal Income for Regions by Type and Industry, 1978–83

[Thousands of dollars]

	New England						New England (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**98,767,545**	**110,586,979**	**124,027,502**	**139,110,822**	**150,793,279**	**162,663,818**	**85,520,928**	**95,697,074**	**107,364,104**	**120,270,402**	**130,472,286**	**140,919,413**
Nonfarm personal income	98,288,407	110,102,008	123,607,617	138,576,142	150,268,753	162,205,325	85,284,392	95,468,420	107,145,361	120,022,444	130,204,336	140,664,235
Farm income	479,138	484,971	419,885	534,680	524,526	458,493	236,536	228,654	218,743	247,958	267,950	255,178
Population (thousands)[1]	12,302.7	12,345.3	12,367.3	12,416.8	12,432.5	12,489.3	10,348.4	10,364.1	10,374.2	10,408.3	10,409.6	10,446.8
Per capita personal income (dollars)	**8,028**	**8,958**	**10,029**	**11,203**	**12,129**	**13,024**	**8,264**	**9,234**	**10,349**	**11,555**	**12,534**	**13,489**
Derivation of total personal income:												
Total earnings by place of work	72,475,382	81,078,530	89,525,337	97,999,030	105,221,097	114,991,638	63,823,470	71,484,873	79,069,816	86,519,665	93,077,270	101,875,717
Less: Personal contributions for social insurance[2]	3,738,143	4,362,236	4,913,585	5,737,252	6,177,020	6,775,454	3,276,423	3,829,073	4,318,341	5,041,456	5,438,186	5,974,192
Plus: Adjustment for residence	1,425,441	1,583,093	1,600,862	1,767,861	1,936,888	2,149,085	727,257	729,279	662,886	750,399	832,855	914,379
Equals: Net earnings by place of residence	70,162,680	78,299,387	86,216,614	94,029,639	100,980,965	110,365,269	61,274,304	68,385,079	75,414,361	82,228,608	88,471,939	96,815,904
Plus: Dividends, interest, and rent[3]	15,362,244	17,671,992	20,992,665	25,842,763	28,658,577	29,828,023	13,066,516	15,013,916	17,844,166	21,947,634	24,339,829	25,343,273
Plus: Transfer payments	13,242,621	14,615,600	16,818,223	19,238,420	21,153,737	22,470,526	11,180,108	12,298,079	14,105,577	16,094,160	17,660,518	18,769,236
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	61,412,261	68,812,418	76,470,285	83,802,571	89,734,982	97,123,092	54,410,855	61,034,206	67,866,969	74,374,619	79,731,103	86,416,537
Other labor income	5,891,162	6,650,379	7,598,493	8,491,032	9,620,685	10,881,868	5,224,557	5,899,200	6,743,712	7,527,310	8,536,029	9,656,960
Proprietors' income[4]	5,171,959	5,615,733	5,460,559	5,705,427	5,865,430	6,986,678	4,188,058	4,551,467	4,459,135	4,617,736	4,810,138	5,802,220
Farm	274,500	247,459	161,895	277,611	223,310	155,885	112,068	86,187	63,309	94,033	87,403	74,210
Nonfarm	4,897,459	5,368,274	5,298,664	5,427,816	5,642,120	6,830,793	4,075,990	4,465,280	4,395,826	4,523,703	4,722,735	5,728,010
Earnings by industry:												
Farm	479,138	484,971	419,885	534,680	524,526	458,493	236,536	228,654	218,743	247,958	267,950	255,178
Nonfarm	71,996,244	80,593,559	89,109,452	97,464,350	104,696,571	114,533,145	63,586,934	71,256,219	78,851,073	86,271,707	92,809,320	101,620,539
Private	61,166,438	68,974,171	76,479,210	84,046,172	90,545,137	99,335,947	54,360,548	61,367,342	68,129,399	74,952,713	80,907,706	88,827,306
Agricultural services, forestry, fisheries, and other[5]	311,140	348,689	364,617	383,890	404,240	453,934	(D)	(D)	(D)	(D)	(D)	(D)
Mining	83,949	97,376	116,896	148,569	125,203	114,643	(D)	72,414*	94,786*	(D)	104,561*	92,629*
Construction	3,363,002	3,831,794	4,063,270	4,385,563	4,792,659	5,563,143	2,824,555*	(D)	3,282,098*	3,595,690*	4,111,306*	4,803,396
Manufacturing	22,880,988	25,864,844	28,965,866	31,604,271	32,720,509	34,598,706	20,355,730	23,009,741	25,810,600	28,133,760	29,188,509	30,856,222
Nondurable goods	6,991,387	7,605,962	8,275,147	8,953,431	9,491,059	10,086,936	5,941,321	6,460,381	7,034,618	7,591,516	8,063,218	8,562,865
Durable goods	15,889,601	18,258,882	20,690,719	22,650,840	23,229,450	24,511,770	14,414,409	16,549,360	18,775,982	20,542,244	21,125,291	22,293,357
Transportation and public utilities	4,360,491	4,860,345	5,329,158	5,761,697	6,235,542	6,757,470	3,871,183*	(D)	4,361,213*	(D)	5,605,557*	6,111,784*
Wholesale trade	4,442,286	5,106,516	5,732,270	6,214,944	6,582,199	7,175,996	3,979,864*	4,574,816*	5,295,106*	5,590,665*	6,102,391	6,660,512
Retail trade	7,196,104	7,852,971	8,383,379	9,067,861	9,673,815	10,842,642	6,203,436	6,774,062	(D)	7,806,202	8,313,892	9,325,352
Finance, insurance, and real estate	4,656,886	5,203,981	5,789,617	6,450,451	7,191,584	8,224,723	4,226,294*	4,726,684*	(D)	(D)	6,688,033*	7,659,648*
Services	13,671,592	15,807,655	17,734,137	20,028,926	22,819,386	25,604,690	12,238,969*	14,065,283*	(D)	(D)	20,349,139*	22,872,402*
Government and government enterprises	10,829,806	11,619,388	12,630,242	13,418,178	14,151,434	15,197,198	9,226,386	9,888,877	10,721,674	11,318,994	11,901,614	12,793,233
Federal, civilian	2,172,183	2,257,849	2,427,986	2,674,485	2,813,211	2,963,666	1,755,136	1,811,919	1,950,424	2,130,609	2,227,910	2,338,985
Military	710,931	753,314	827,525	973,756	1,066,993	1,150,604	536,821	569,997	619,826	716,245	788,026	855,812
State and local	7,946,692	8,608,225	9,374,631	9,769,937	10,271,230	11,082,928	6,934,429	7,506,961	8,151,424	8,472,140	8,885,678	9,587,436

	New England (Nonmetropolitan portion)						Mideast					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**13,246,617**	**14,889,905**	**16,663,398**	**18,840,420**	**20,320,993**	**21,744,405**	**349,889,714**	**386,365,699**	**428,357,508**	**476,265,726**	**510,439,771**	**544,446,854**
Nonfarm personal income	13,004,015	14,633,588	16,462,256	18,553,698	20,064,417	21,541,090	348,191,929	384,393,323	426,738,364	474,235,780	508,583,233	542,753,081
Farm income	242,602	256,317	201,142	286,722	256,576	203,315	1,697,785	1,972,376	1,619,144	2,029,946	1,856,538	1,693,773
Population (thousands)[1]	1,954.4	1,981.2	1,993.1	2,008.6	2,022.9	2,042.4	42,421.5	42,358.1	42,289.5	42,327.8	42,368.9	42,562.7
Per capita personal income (dollars)	**6,778**	**7,515**	**8,361**	**9,380**	**10,045**	**10,646**	**8,248**	**9,121**	**10,129**	**11,252**	**12,048**	**12,792**
Derivation of total personal income:												
Total earnings by place of work	8,651,912	9,593,657	10,459,521	11,479,365	12,143,827	13,115,921	265,197,760	291,614,174	316,296,866	344,293,490	364,082,984	390,173,834
Less: Personal contributions for social insurance[2]	461,720	533,163	595,244	695,796	738,834	801,262	14,175,175	16,233,710	17,830,097	20,787,063	22,300,641	24,038,846
Plus: Adjustment for residence	698,184	853,814	937,976	1,017,462	1,104,033	1,234,706	−4,050,780	−4,484,683	−4,774,128	−5,175,094	−5,396,832	−5,574,082
Equals: Net earnings by place of residence	8,888,376	9,914,308	10,802,253	11,801,031	12,509,026	13,549,365	246,971,805	270,895,781	293,692,641	318,331,333	336,385,511	360,560,906
Plus: Dividends, interest, and rent[3]	2,295,728	2,658,076	3,148,499	3,895,129	4,318,748	4,484,750	52,989,875	60,875,237	71,450,053	86,837,600	95,387,359	99,555,378
Plus: Transfer payments	2,062,513	2,317,521	2,712,646	3,144,260	3,493,219	3,710,290	49,928,034	54,594,681	63,214,814	71,096,793	78,666,901	84,330,570
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,001,406	7,778,212	8,603,316	9,427,952	10,003,879	10,706,555	227,865,974	250,247,710	273,248,963	298,577,758	315,992,186	335,463,319
Other labor income	666,605	751,179	854,781	963,722	1,084,656	1,224,908	20,625,776	22,932,003	25,560,485	27,838,775	30,993,996	34,302,298
Proprietors' income[4]	983,901	1,064,266	1,001,424	1,087,691	1,055,292	1,184,458	16,706,010	18,434,461	17,487,418	17,876,957	17,096,802	20,408,217
Farm	162,432	161,272	98,586	183,578	135,907	81,675	1,088,139	1,321,469	891,175	1,310,795	1,010,293	838,757
Nonfarm	821,469	902,994	902,838	904,113	919,385	1,102,783	15,617,871	17,112,992	16,596,243	16,566,162	16,086,509	19,569,460
Earnings by industry:												
Farm	242,602	256,317	201,142	286,722	256,576	203,315	1,697,785	1,972,376	1,619,144	2,029,946	1,856,538	1,693,773
Nonfarm	8,409,310	9,337,340	10,258,379	11,192,643	11,887,251	12,912,606	263,499,975	289,641,798	314,677,722	342,263,544	362,226,446	388,480,061
Private	6,805,890	7,606,829	8,349,811	9,093,459	9,637,431	10,508,641	216,245,182	239,501,022	260,151,413	283,107,620	299,186,629	321,120,538
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	756,619	806,060	850,392	991,354	1,089,633	1,201,696
Mining	(D)	(D)	(D)	(D)	(D)	(D)	1,396,953	1,714,465	1,748,308	1,793,192	1,901,344	1,654,670
Construction	536,608*	590,006*	601,885*	593,118*	607,471*	759,747	11,972,403	13,462,059	14,073,803	14,698,280	15,328,864	16,993,698
Manufacturing	2,525,258	2,855,103	3,155,266	3,470,511	3,532,000	3,742,484	69,146,475	76,352,542	81,615,984	87,377,991	86,902,568	88,526,156
Nondurable goods	1,028,450*	1,121,370*	1,214,225*	1,332,172*	1,395,027*	1,488,317*	28,277,785	30,520,227	32,755,794	35,234,850	36,653,116	38,499,929
Durable goods	1,424,112*	1,649,629*	1,846,878*	2,036,789*	2,035,232*	2,145,753*	40,868,690	45,832,315	48,860,190	52,143,141	50,249,452	50,026,227
Transportation and public utilities	404,845*	441,447*	(D)	568,612*	(D)	630,594*	21,723,907	23,858,303	25,669,802	27,613,031	29,790,185	30,538,094
Wholesale trade	325,834*	376,000*	414,663*	450,841*	468,870*	504,603*	18,194,904	20,253,738	22,336,012	24,389,912	25,933,430	27,496,798
Retail trade	992,668	1,078,909	(D)	1,261,659	1,359,923	1,517,290	24,017,588	25,523,493	26,826,015	28,520,407	29,947,235	32,755,703
Finance, insurance, and real estate	317,261*	351,300*	372,593*	376,151*	416,292*	467,162*	18,523,490	20,368,695	22,714,822	25,796,945	28,431,496	32,946,642
Services	1,464,116*	1,657,533*	1,754,682*	2,183,754*	2,468,525*	2,730,202*	50,512,843	57,161,667	64,316,275	71,926,508	79,861,874	89,007,081
Government and government enterprises	1,603,420	1,730,511	1,908,568	2,099,184	2,249,820	2,403,965	47,254,793	50,140,776	54,526,309	59,155,924	63,039,817	67,359,523
Federal, civilian	417,047	445,930	477,562	543,876	585,301	624,681	14,528,796	15,358,495	16,711,504	18,122,832	18,818,854	19,734,832
Military	174,110	183,317	207,799	257,511	278,967	283,792	1,713,394	1,804,588	1,996,062	2,439,496	2,720,934	3,028,419
State and local	1,012,263	1,101,264	1,223,207	1,297,797	1,385,552	1,495,492	31,012,603	32,977,693	35,818,743	38,593,596	41,500,029	44,596,272

See footnotes at end of tables.

Table 4.—Personal Income for Regions by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Mideast (Metropolitan portion)						Mideast (Nonmetropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**324,589,541**	**358,205,438**	**397,525,262**	**442,050,329**	**474,152,302**	**506,324,691**	**25,300,173**	**28,160,261**	**30,832,246**	**34,215,397**	**36,287,469**	**38,122,163**
Nonfarm personal income	323,564,944	357,033,631	396,538,613	440,834,782	473,002,098	505,268,830	24,626,985	27,359,692	30,199,751	33,400,998	35,581,135	37,484,251
Farm income	1,024,597	1,171,807	986,649	1,215,547	1,150,204	1,055,861	673,188	800,569	632,495	814,399	706,334	637,912
Population (thousands)[1]	38,420.7	38,343.1	38,273.9	38,311.9	38,352.1	38,518.8	4,000.8	4,015.0	4,015.6	4,015.9	4,016.9	4,043.9
Per capita personal income (dollars)	**8,448**	**9,342**	**10,386**	**11,538**	**12,363**	**13,145**	**6,324**	**7,014**	**7,678**	**8,520**	**9,034**	**9,427**
Derivation of total personal income:												
Total earnings by place of work	248,456,334	273,130,435	296,778,880	323,298,608	342,616,509	367,742,386	16,741,426	18,483,739	19,517,986	20,994,882	21,466,475	22,431,448
Less: Personal contributions for social insurance[2]	13,316,164	15,248,922	16,767,011	19,571,300	21,030,997	22,707,218	859,011	984,788	1,063,086	1,215,763	1,269,644	1,331,628
Plus: Adjustment for residence	−5,643,483	−6,314,490	−6,691,370	−7,282,469	−7,593,117	−7,888,541	1,592,703	1,829,807	1,917,242	2,107,375	2,196,285	2,314,459
Equals: Net earnings by place of residence	229,496,687	251,567,023	273,320,499	296,444,839	313,992,395	337,146,627	17,475,118	19,328,758	20,372,142	21,886,494	22,393,116	23,414,279
Plus: Dividends, interest, and rent[3]	49,562,227	56,962,392	66,735,882	81,005,504	88,786,370	92,681,108	3,427,648	3,912,845	4,714,171	5,832,096	6,600,989	6,874,270
Plus: Transfer payments	45,530,627	49,676,023	57,468,881	64,599,986	71,373,537	76,496,956	4,397,407	4,918,658	5,745,933	6,496,807	7,293,364	7,833,514
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	214,247,842	235,322,757	257,191,699	281,265,285	298,190,409	317,005,635	13,618,132	14,924,953	16,057,264	17,312,473	17,801,777	18,457,684
Other labor income	19,229,125	21,356,062	23,824,614	25,954,824	28,954,320	32,077,894	1,396,651	1,575,941	1,735,871	1,883,951	2,039,676	2,224,404
Proprietors' income[4]	14,979,367	16,451,616	15,762,567	16,078,499	15,471,780	18,658,857	1,726,643	1,982,845	1,724,851	1,798,458	1,625,022	1,749,360
Farm	621,264	741,500	502,703	738,272	589,217	488,587	466,875	579,969	388,472	572,523	421,076	350,170
Nonfarm	14,358,103	15,710,116	15,259,864	15,340,227	14,882,563	18,170,270	1,259,768	1,402,876	1,336,379	1,225,935	1,203,946	1,399,190
Earnings by industry:												
Farm	1,024,597	1,171,807	986,649	1,215,547	1,150,204	1,055,861	673,188	800,569	632,495	814,399	706,334	637,912
Nonfarm	247,431,737	271,958,628	295,792,231	322,083,061	341,466,305	366,686,525	16,068,238	17,683,170	18,885,491	20,180,483	20,760,141	21,793,536
Private	203,170,366	224,967,720	244,777,882	266,728,404	282,493,238	303,668,737	13,074,816	14,533,302	15,373,531	16,379,216	16,693,391	17,451,801
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	703,691*	(D)	949,941*	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	897,553*	885,021*	939,936*	847,177*	544,211*	701,492*	745,534*	787,989*	891,193*	745,017*
Construction	(D)	(D)	12,404,681*	(D)	14,563,206	16,139,213	744,179*	776,049*	796,659*	760,199*	757,689*	842,783*
Manufacturing	63,686,893	70,195,504	75,101,320	80,372,861	80,163,265	81,654,921	5,459,582	6,157,038	6,514,664	7,005,130	6,739,303	6,871,235
Nondurable goods	26,427,356*	26,900,684*	30,632,611*	32,917,231*	34,296,785	36,025,244	1,831,945*	1,896,547*	2,072,612*	2,280,970*	2,332,108*	2,449,621*
Durable goods	37,249,192*	41,047,971*	44,451,924*	47,436,965*	45,866,480	45,629,677	3,614,802*	3,982,969*	4,363,771*	4,658,888*	4,351,171*	4,366,892*
Transportation and public utilities	20,403,164*	21,555,977*	24,323,103*	26,191,911*	28,251,123*	28,933,251*	1,084,260*	1,130,823*	1,294,620*	1,369,445*	1,415,690*	1,465,673*
Wholesale trade	16,819,138*	17,997,533*	20,509,428*	21,658,663*	24,860,092*	26,626,844*	(D)	(D)	673,218*	(D)	770,012*	796,108*
Retail trade	22,334,878	23,727,673	24,968,744	26,552,312	27,896,214	30,545,985	1,682,710	1,795,820	1,857,271	1,968,095	2,051,021	2,209,718
Finance, insurance, and real estate	17,876,941*	19,770,600*	22,086,986*	25,177,573*	27,782,500*	32,209,289*	453,107*	519,194*	562,865*	562,470	582,358*	630,014*
Services	48,265,273*	54,013,836*	61,259,254*	68,555,524*	76,538,737	85,338,354	2,196,189*	2,437,866*	2,679,338*	2,934,601*	3,287,277*	3,627,889*
Government and government enterprises	44,261,371	46,990,908	51,014,349	55,354,657	58,973,067	63,017,788	2,993,422	3,149,868	3,511,960	3,801,267	4,056,750	4,341,735
Federal, civilian	14,034,986	14,849,926	16,159,226	17,508,308	18,185,647	19,059,111	493,810	508,569	552,278	614,524	633,207	675,721
Military	1,511,914	1,589,458	1,758,884	2,160,404	2,413,264	2,682,882	201,480	215,130	237,178	279,092	307,670	345,537
State and local	28,714,471	30,551,524	33,096,239	35,685,945	38,374,156	41,275,795	2,298,132	2,426,169	2,722,504	2,907,651	3,125,873	3,320,477

	Great Lakes						Great Lakes (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**339,455,069**	**376,684,262**	**405,167,609**	**442,530,787**	**456,854,667**	**478,669,985**	**276,139,011**	**305,295,022**	**329,517,042**	**358,517,134**	**369,958,016**	**388,887,409**
Nonfarm personal income	334,120,534	369,822,514	400,312,859	436,533,453	452,055,423	476,484,098	274,361,997	303,032,073	327,820,239	356,525,787	368,287,903	388,096,509
Farm income	5,334,535	6,861,748	4,854,750	5,997,334	4,799,244	2,185,887	1,777,014	2,262,949	1,696,803	1,991,347	1,670,113	790,900
Population (thousands)[1]	41,509.2	41,611.0	41,705.0	41,700.0	41,581.9	41,527.1	32,146.1	32,177.2	32,213.4	32,209.8	32,108.1	32,073.6
Per capita personal income (dollars)	**8,178**	**9,053**	**9,715**	**10,612**	**10,987**	**11,527**	**8,590**	**9,488**	**10,229**	**11,131**	**11,522**	**12,125**
Derivation of total personal income:												
Total earnings by place of work	267,015,682	293,543,702	301,968,352	320,946,329	323,405,823	338,142,751	225,141,651	246,687,641	255,146,026	270,483,946	273,159,198	286,858,084
Less: Personal contributions for social insurance[2]	13,459,777	15,363,936	16,109,147	18,467,738	18,896,704	20,049,447	11,441,930	13,050,784	13,680,748	15,683,872	16,024,116	17,006,542
Plus: Adjustment for residence	988,542	1,120,838	1,264,129	1,489,250	1,080,029	1,203,876	−4,055,097	−4,531,995	−4,314,214	−4,430,920	−4,586,363	−4,774,370
Equals: Net earnings by place of residence	254,544,447	279,300,604	287,123,334	303,967,841	305,589,148	319,297,180	209,644,624	229,104,862	237,151,064	250,369,154	252,548,719	265,077,172
Plus: Dividends, interest, and rent[3]	45,696,288	53,280,967	62,997,770	77,544,057	82,662,190	86,099,701	36,247,126	42,245,566	49,795,613	61,108,795	64,613,448	67,352,374
Plus: Transfer payments	39,214,334	44,102,691	55,046,505	61,018,889	68,603,329	73,273,104	30,247,261	33,944,594	42,570,365	47,039,185	52,795,849	56,457,863
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	224,071,857	246,132,727	255,918,453	273,702,075	276,736,280	288,238,180	191,781,371	210,352,743	218,687,894	233,763,679	236,241,105	245,892,445
Other labor income	22,953,702	25,348,234	27,133,963	28,094,757	29,498,596	32,547,669	19,589,653	21,589,343	23,124,030	23,823,167	24,950,525	27,465,765
Proprietors' income[4]	19,990,123	22,062,741	18,915,936	19,149,497	17,170,947	17,356,902	13,770,627	14,745,555	13,334,102	12,897,100	11,967,568	13,499,874
Farm	4,368,388	5,715,194	3,648,430	4,798,171	3,393,425	690,422	1,384,119	1,797,855	1,203,933	1,503,322	1,098,367	182,400
Nonfarm	15,621,735	16,347,547	15,267,506	14,351,326	13,777,522	16,666,480	12,386,508	12,947,700	12,130,169	11,393,778	10,869,201	13,317,474
Earnings by industry:												
Farm	5,334,535	6,861,748	4,854,750	5,997,334	4,799,244	2,185,887	1,777,014	2,262,949	1,696,803	1,991,347	1,670,113	790,900
Nonfarm	261,681,147	286,681,954	297,113,602	314,948,995	318,606,579	335,956,864	223,364,637	244,424,692	253,449,223	268,492,599	271,489,085	286,067,184
Private	228,634,125	250,754,420	257,992,291	273,075,622	273,340,747	288,615,802	196,075,683	214,791,121	221,210,161	234,005,437	234,186,498	247,178,926
Agricultural services, forestry, fisheries, and other[5]	594,286	638,850	664,528	752,072	795,919	880,832	(D)	(D)	(D)	(D)	(D)	(D)
Mining	1,829,990	2,329,346	2,467,249	2,609,442	2,826,095	2,487,897	(D)	(D)	(D)	(D)	804,072*	(D)
Construction	14,799,314	16,301,755	15,637,239	14,874,875	14,023,060	14,396,615	12,437,544*	13,506,777*	12,828,358*	12,469,251*	11,668,078*	11,975,300*
Manufacturing	100,122,965	108,619,267	108,320,380	114,287,767	107,901,482	111,754,015	85,633,237	92,715,858	92,411,438	97,224,081	91,661,446	94,381,934
Nondurable goods	24,411,787	26,338,984	27,597,371	29,204,711	30,205,631	31,913,974	19,974,050*	21,508,782*	22,604,887*	23,819,009*	24,827,953*	26,070,764*
Durable goods	75,711,178	82,280,283	80,723,009	85,083,056	77,695,851	79,840,041	64,005,705*	70,549,644*	69,374,178*	72,726,007*	66,618,574*	68,308,170*
Transportation and public utilities	18,295,932	20,177,074	21,043,398	22,368,825	23,052,154	24,078,278	15,565,506*	17,036,615*	17,731,937*	18,531,877*	19,054,702*	19,859,135*
Wholesale trade	16,508,548	18,544,817	19,489,827	21,017,497	21,497,132	22,024,841	14,442,566*	16,003,725*	16,867,804*	18,369,155*	19,160,844*	19,633,110*
Retail trade	25,217,915	26,996,554	27,615,815	28,667,578	29,088,324	30,921,717	21,009,837	22,483,944	23,095,104	23,993,520	24,372,100	25,903,011
Finance, insurance, and real estate	13,038,445	14,269,763	15,215,103	15,957,160	17,122,869	19,103,169	11,686,518*	12,854,235*	13,726,607*	14,450,016*	15,543,557*	17,351,493*
Services	38,226,730	42,876,994	47,538,752	52,540,406	57,033,712	62,968,438	33,662,057*	37,770,546*	41,915,993*	46,341,055*	50,375,997*	55,750,042*
Government and government enterprises	33,047,022	35,927,534	39,121,311	41,873,373	45,265,832	47,341,062	27,288,954	29,633,571	32,239,062	34,487,162	37,302,587	38,888,258
Federal, civilian	5,877,524	6,151,823	6,752,469	7,274,582	7,571,168	8,037,253	5,176,461	5,385,732	5,906,136	6,345,712	6,600,758	7,007,853
Military	1,127,757	1,178,706	1,323,857	1,595,580	1,771,119	1,886,993	928,442	971,833	1,097,693	1,323,932	1,465,993	1,531,997
State and local	26,041,741	28,597,005	31,044,985	33,003,211	35,923,545	37,416,816	21,184,051	23,276,006	25,235,233	26,817,518	29,235,836	30,348,408

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

Table 4.—Personal Income for Regions by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Great Lakes (Nonmetropolitan portion)						Plains					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**63,316,058**	**71,389,240**	**75,650,567**	**84,013,653**	**86,896,651**	**89,782,576**	**130,195,536**	**146,639,391**	**158,090,694**	**179,672,092**	**188,635,872**	**197,239,568**
Nonfarm personal income	59,758,537	66,790,441	72,492,620	80,007,666	83,767,520	88,387,589	122,079,014	137,840,583	152,965,534	170,338,271	182,353,116	193,117,450
Farm income	3,557,521	4,598,799	3,157,947	4,005,987	3,129,131	1,394,987	8,116,522	8,798,808	5,125,160	9,333,821	6,282,756	4,122,118
Population (thousands)[5]	9,363.1	9,433.8	9,491.6	9,490.2	9,473.8	9,453.5	17,028.4	17,097.2	17,201.8	17,290.7	17,343.4	17,422.0
Per capita personal income (dollars)	**6,762**	**7,567**	**7,970**	**8,853**	**9,172**	**9,497**	**7,646**	**8,577**	**9,190**	**10,391**	**10,877**	**11,321**
Derivation of total personal income:												
Total earnings by place of work	41,874,031	46,856,061	46,822,326	50,462,383	50,246,625	51,284,667	100,650,322	112,600,565	116,794,832	129,656,904	131,203,561	137,347,785
Less: Personal contributions for social insurance[3]	2,017,847	2,313,152	2,428,399	2,783,866	2,872,588	3,042,905	5,203,456	6,070,654	6,631,098	7,670,858	8,127,178	8,665,961
Plus: Adjustment for residence	5,043,639	5,652,833	5,578,343	5,920,170	5,666,392	5,978,246	−927,482	−1,038,636	−1,139,746	−1,312,035	−1,105,557	−1,366,301
Equals: Net earnings by place of residence	44,899,823	50,195,742	49,972,270	53,598,687	53,040,429	54,220,008	94,519,384	105,491,275	109,023,988	120,674,011	121,970,826	127,315,523
Plus: Dividends, interest, and rent[4]	9,449,162	11,035,401	13,202,157	16,435,262	18,048,742	18,747,327	20,098,554	23,763,604	28,374,720	35,591,279	40,541,830	42,006,981
Plus: Transfer payments	8,967,073	10,158,097	12,476,140	13,979,704	15,807,480	16,815,241	15,577,598	17,384,512	20,691,986	23,406,802	26,123,216	27,917,064
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	32,290,486	35,779,984	37,230,559	39,938,396	40,495,175	42,345,735	78,244,297	87,994,664	95,105,643	103,002,761	106,969,749	112,348,693
Other labor income	3,364,049	3,758,891	4,009,933	4,271,590	4,548,071	5,081,904	7,296,833	8,163,188	8,963,490	9,657,724	10,698,555	11,973,761
Proprietors' income[6]	6,219,496	7,317,186	5,581,834	6,252,397	5,203,379	3,857,028	15,109,192	16,442,713	12,725,699	16,996,419	13,535,257	13,025,331
Farm	2,984,269	3,917,339	2,444,497	3,294,849	2,295,058	508,022	6,995,023	7,499,942	3,819,297	7,980,951	4,691,002	2,473,409
Nonfarm	3,235,227	3,399,847	3,137,337	2,957,548	2,908,321	3,349,006	8,114,169	8,942,771	8,906,402	9,015,468	8,844,255	10,551,922
Earnings by industry:												
Farm	3,557,521	4,598,799	3,157,947	4,005,987	3,129,131	1,394,987	8,116,522	8,798,808	5,125,160	9,333,821	6,282,756	4,122,118
Nonfarm	38,316,510	42,257,262	43,664,379	46,456,396	47,117,494	49,889,680	92,533,800	103,801,757	111,669,672	120,323,083	124,920,805	133,225,667
Private	32,558,442	35,963,299	36,782,130	39,070,185	39,154,249	41,436,876	77,687,807	87,769,838	94,001,996	100,991,555	104,216,249	111,167,856
Agricultural services, forestry, fisheries, and other[8]	(D)	(D)	(D)	(D)	(D)	(D)	345,365	363,423	368,073	442,644	464,092	509,868
Mining	(D)	(D)	(D)	(D)	1,841,513*	1,612,401*	975,070	1,290,282	1,434,111	1,751,978	1,716,583	1,373,148
Construction	2,185,047*	2,292,829*	2,254,003*	2,235,509*	2,188,292*	2,259,115*	6,641,288	7,411,528	7,247,378	6,998,523	6,658,956	7,233,576
Manufacturing	14,486,109*	15,903,409	15,908,942	17,060,230*	16,239,465*	17,371,521*	22,903,762	25,993,438	27,613,224	29,536,780	29,415,168	30,798,937
Nondurable goods	4,097,651*	4,450,454*	4,699,163*	5,064,971*	5,227,317*	5,612,887*	8,714,604	9,707,474	10,574,490	11,414,334	11,852,892	12,497,936
Durable goods	9,932,647*	10,789,722*	10,885,541*	11,547,915*	10,671,636*	11,351,876*	14,189,158	16,285,964	17,038,734	18,122,446	17,562,276	18,301,001
Transportation and public utilities	2,532,436*	2,791,120*	2,952,686*	3,167,665*	3,276,763*	3,384,480*	8,624,190	9,811,815	10,564,380	11,329,783	11,815,438	12,637,922
Wholesale trade	1,716,923*	1,885,515*	2,009,188*	2,066,085*	2,234,733*	2,288,000*	7,763,019	8,871,395	9,607,805	10,268,812	10,604,225	10,679,314
Retail trade	4,208,078	4,512,610	4,520,711	4,674,058	4,716,224	5,018,706	10,275,185	11,243,756	11,612,795	12,363,060	12,776,275	13,612,741
Finance, insurance, and real estate	1,253,976*	1,381,906*	1,453,884*	1,466,844*	1,543,550*	1,705,025*	5,483,068	6,054,364	6,545,797	6,923,012	7,329,414	8,355,076
Services	4,343,432*	4,705,489*	5,320,440*	5,663,059*	6,281,663*	6,821,445*	14,676,860	16,729,837	19,008,433	21,376,963	23,436,098	25,967,274
Government and government enterprises	5,758,068	6,293,963	6,832,249	7,386,211	7,963,245	8,452,804	14,845,993	16,031,919	17,667,676	19,331,528	20,704,556	22,057,811
Federal, civilian	701,063	766,091	846,333	928,870	970,410	1,029,400	3,108,841	3,283,283	3,573,826	3,866,961	4,054,730	4,363,565
Military	199,315	206,873	226,164	271,648	305,126	354,996	1,085,196	1,142,083	1,251,606	1,444,422	1,618,532	1,758,442
State and local	4,857,690	5,320,999	5,809,752	6,185,693	6,687,709	7,068,408	10,651,956	11,606,553	12,842,244	14,020,145	15,031,294	15,935,804

	Plains (Metropolitan portion)						Plains (Nonmetropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**76,497,764**	**86,282,419**	**95,038,223**	**105,462,774**	**112,466,274**	**119,318,710**	**53,697,772**	**60,356,972**	**63,052,471**	**74,209,318**	**76,169,598**	**77,920,858**
Nonfarm personal income	75,645,819	85,374,626	94,493,250	104,512,964	111,850,113	118,923,912	46,433,195	52,465,957	58,472,284	65,825,307	70,503,003	74,193,538
Farm income	851,945	907,793	544,973	949,810	616,161	394,798	7,264,577	7,891,015	4,580,187	8,384,011	5,666,595	3,727,320
Population (thousands)[5]	9,151.3	9,207.8	9,291.7	9,358.9	9,401.6	9,471.6	7,877.1	7,889.4	7,910.1	7,931.8	7,941.8	7,950.4
Per capita personal income (dollars)	**8,359**	**9,371**	**10,228**	**11,269**	**11,962**	**12,598**	**6,817**	**7,650**	**7,971**	**9,356**	**9,591**	**9,801**
Derivation of total personal income:												
Total earnings by place of work	63,842,693	71,609,239	76,917,672	83,450,535	86,685,524	92,516,258	36,807,629	40,991,326	39,877,160	46,206,369	44,518,037	44,831,527
Less: Personal contributions for social insurance[3]	3,485,522	4,075,294	4,459,792	5,184,498	5,493,178	5,900,808	1,717,934	1,995,360	2,171,306	2,486,360	2,634,000	2,765,153
Plus: Adjustment for residence	−2,500,647	−2,764,002	−3,015,193	−3,367,611	−3,243,862	−3,582,151	1,573,165	1,725,366	1,875,447	2,055,576	2,138,305	2,215,850
Equals: Net earnings by place of residence	57,856,524	64,769,943	69,442,687	74,898,426	77,948,484	83,033,299	36,662,860	40,721,332	39,581,301	45,775,585	44,022,342	44,282,224
Plus: Dividends, interest, and rent[4]	10,539,737	12,462,735	14,748,240	18,339,102	20,879,688	21,709,117	9,558,817	11,300,869	13,626,480	17,252,177	19,662,142	20,297,864
Plus: Transfer payments	8,101,503	9,049,741	10,847,796	12,225,246	13,638,102	14,576,294	7,476,095	8,334,771	9,844,690	11,181,556	12,485,114	13,340,770
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	53,707,811	60,394,946	65,489,428	71,073,412	74,066,329	78,242,785	24,536,486	27,599,718	29,616,215	31,929,349	32,903,420	34,105,908
Other labor income	5,066,007	5,668,163	6,236,215	6,690,039	7,419,950	8,310,105	2,230,826	2,495,025	2,727,275	2,967,685	3,278,605	3,663,655
Proprietors' income[6]	5,068,875	5,546,130	5,192,029	5,687,084	5,199,245	5,963,367	10,040,317	10,896,583	7,533,670	11,309,335	8,336,012	7,061,964
Farm	699,375	736,928	374,260	770,287	405,067	173,885	6,295,648	6,763,014	3,445,037	7,210,664	4,285,935	2,299,524
Nonfarm	4,369,500	4,809,202	4,817,769	4,916,797	4,794,178	5,789,482	3,744,669	4,133,569	4,088,633	4,098,671	4,050,077	4,762,440
Earnings by industry:												
Farm	851,945	907,793	544,973	949,810	616,161	394,798	7,264,577	7,891,015	4,580,187	8,384,011	5,666,595	3,727,320
Nonfarm	62,990,748	70,701,446	76,372,699	82,500,725	86,069,363	92,121,460	29,543,052	33,100,311	35,296,973	37,822,358	38,851,442	41,104,207
Private	54,029,959	61,040,138	65,729,868	70,834,208	73,563,792	78,798,306	23,657,848	26,729,700	28,272,128	30,157,347	30,652,457	32,369,550
Agricultural services, forestry, fisheries, and other[8]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	502,019*	518,722*	597,967*	561,444*	422,743*	(D)	(D)	(D)	(D)	1,027,666*	(D)
Construction	4,110,158*	4,586,090*	4,632,102*	4,521,583*	4,247,808*	4,622,980*	2,381,187*	2,615,668*	2,528,777*	2,441,998*	2,366,544*	2,580,128*
Manufacturing	16,579,397	18,732,208	19,976,096	21,339,457	21,407,883	22,369,925	6,313,905*	7,257,439*	7,628,029*	8,193,516*	8,005,156*	8,427,427*
Nondurable goods	5,937,397*	6,581,928*	6,908,033*	7,518,047*	8,116,005*	8,560,962*	2,579,541*	2,896,310*	3,179,786*	3,421,919*	3,547,576*	3,682,171*
Durable goods	10,539,121*	12,004,385*	12,613,301*	13,442,765*	13,250,627*	13,749,792*	3,339,553*	3,923,623*	3,992,053*	4,207,242*	4,062,450*	4,274,661*
Transportation and public utilities	6,022,798*	6,843,193*	7,362,870*	7,902,999*	8,284,721*	8,880,030*	2,457,397*	2,788,065*	3,024,574*	3,227,233*	3,321,793*	3,556,773*
Wholesale trade	(D)	(D)	(D)	(D)	7,092,737*	7,192,280*	(D)	(D)	(D)	(D)	2,893,546*	2,909,712*
Retail trade	6,551,936	7,178,905	7,483,860	7,996,075	8,317,585	8,919,273	3,723,249	4,064,523*	4,128,935	4,366,202*	4,457,936*	4,693,468
Finance, insurance, and real estate	4,131,388*	4,604,750	4,994,598	5,341,724	5,663,261	6,497,664	1,283,743*	1,419,489*	1,534,985*	1,563,370*	1,656,568*	1,851,221*
Services	(D)	11,254,073*	12,892,038*	14,663,618*	17,163,725*	19,020,244*	3,892,867*	4,512,631*	5,128,507*	5,605,345*	6,019,294*	6,716,326*
Government and government enterprises	8,960,789	9,661,308	10,642,831	11,666,517	12,505,571	13,323,154	5,885,204	6,370,611	7,024,845	7,665,011	8,198,985	8,734,657
Federal, civilian	2,218,157	2,335,839	2,534,439	2,746,488	2,891,508	3,130,431	890,684	947,444	1,039,387	1,120,473	1,163,222	1,233,134
Military	522,744	549,195	599,866	705,056	795,168	858,730	562,452	592,888	651,740	739,366	823,364	899,712
State and local	6,219,888	6,776,274	7,508,526	8,214,973	8,818,895	9,333,993	4,432,068	4,830,279	5,333,718	5,805,172	6,212,399	6,601,811

See footnotes at end of tables.

Table 4.—Personal Income for Regions by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Southeast						Southeast (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**340,545,257**	**384,571,226**	**430,847,847**	**488,686,658**	**524,995,128**	**561,638,760**	**236,377,894**	**267,599,681**	**303,104,225**	**344,180,672**	**370,810,272**	**398,771,679**
Nonfarm personal income	332,320,186	375,981,820	424,782,242	480,373,188	517,075,312	555,317,890	234,030,641	265,065,345	300,887,816	341,381,071	368,090,148	396,235,151
Farm income	8,225,071	8,589,406	6,065,605	8,313,470	7,919,816	6,320,870	2,347,253	2,534,336	2,216,409	2,799,601	2,720,124	2,536,528
Population (thousands)[1]	51,112.0	51,976.7	52,879.0	53,677.8	54,353.8	54,983.3	32,236.6	32,882.4	33,610.9	34,231.5	34,749.4	35,197.4
Per capita personal income (dollars)	**6,663**	**7,399**	**8,148**	**9,104**	**9,659**	**10,215**	**7,333**	**8,138**	**9,018**	**10,055**	**10,671**	**11,330**
Derivation of total personal income:												
Total earnings by place of work	256,689,991	286,878,748	312,069,843	346,364,573	365,329,593	392,644,034	182,828,517	204,971,802	226,643,082	252,078,603	267,663,445	290,075,702
Less: Personal contributions for social insurance[2]	13,552,253	15,830,305	17,612,444	20,796,579	22,247,412	24,131,228	9,736,013	11,402,950	12,799,424	15,201,397	16,337,391	17,802,146
Plus: Adjustment for residence	2,387,511	2,602,133	2,854,578	3,018,529	3,302,073	3,302,160	−1,792,657	−2,040,945	−2,175,504	−2,648,411	−2,530,932	−3,127,964
Equals: Net earnings by place of residence	245,525,249	273,650,576	297,311,977	328,586,523	346,384,254	371,814,966	171,299,847	191,527,907	211,668,154	234,228,795	248,795,122	269,145,592
Plus: Dividends, interest, and rent[4]	46,398,484	55,359,886	67,340,365	84,500,770	94,701,685	98,927,267	33,874,221	40,535,347	49,091,162	61,390,204	68,037,030	71,057,687
Plus: Transfer payments	48,621,524	55,560,764	66,195,595	75,599,365	83,909,189	90,896,527	31,203,826	35,536,427	42,344,909	48,561,673	53,978,120	58,568,400
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	212,157,661	238,336,298	264,327,841	293,137,188	309,367,724	329,830,362	154,533,426	173,864,740	194,356,622	216,765,049	230,086,941	246,620,687
Other labor income	19,597,883	21,979,515	24,553,114	27,359,685	30,865,487	34,840,318	13,902,772	15,604,157	17,495,542	19,586,792	22,196,324	25,150,395
Proprietors' income[6]	24,934,447	26,562,935	23,188,888	25,867,700	25,096,382	27,973,354	14,392,319	15,502,905	14,790,918	15,726,762	15,380,180	18,304,620
Farm	6,265,379	6,418,730	3,680,667	5,905,771	5,140,021	3,836,192	1,621,505	1,715,093	1,316,249	1,870,250	1,677,517	1,551,123
Nonfarm	18,669,068	20,144,205	19,508,221	19,961,929	19,956,361	24,137,162	12,770,814	13,787,812	13,474,669	13,856,512	13,702,663	16,753,497
Earnings by industry:												
Farm	8,225,071	8,589,406	6,065,605	8,313,470	7,919,816	6,320,870	2,347,253	2,534,336	2,216,409	2,799,601	2,720,124	2,536,528
Nonfarm	248,464,920	278,289,342	306,004,238	338,051,103	357,409,777	386,323,164	180,481,264	202,437,466	224,426,673	249,279,002	264,943,321	287,539,174
Private	199,951,802	225,501,838	247,155,084	272,646,727	286,586,991	310,885,355	144,435,559	163,406,526	180,811,636	200,585,528	212,059,530	231,045,112
Agricultural services, forestry, fisheries, and other[8]	1,229,109	1,337,047	1,390,032	1,578,981	1,678,330	1,813,421	(D)	(D)	(D)	(D)	(D)	(D)
Mining	5,723,614	6,918,972	7,914,865	8,903,401	9,654,716	7,965,972	(D)	(D)	(D)	(D)	3,629,428*	3,068,609*
Construction	17,452,177	19,689,923	21,014,941	22,058,206	21,693,724	23,149,564	12,562,262*	13,899,760*	15,631,066*	16,118,453*	16,403,163*	17,571,542*
Manufacturing	61,221,428	68,437,260	74,084,409	81,685,442	81,686,458	88,082,209	38,800,885	43,496,167	47,490,342	52,552,392	52,798,791	56,090,688
Nondurable goods	31,833,931	35,051,863	38,290,361	42,035,013	42,901,369	46,351,623	17,596,120*	19,149,760*	21,347,248*	23,701,738*	25,804,998*	27,436,529*
Durable goods	29,387,497	33,385,397	35,794,048	39,650,429	38,785,089	41,730,586	19,032,241*	20,793,639*	23,592,745*	26,060,190*	26,729,498*	28,134,420*
Transportation and public utilities	20,068,893	22,983,245	25,528,517	28,144,380	30,442,011	32,757,678	15,414,485*	17,813,266*	19,890,143*	21,401,278*	23,730,283*	25,524,991*
Wholesale trade	16,211,185	18,532,620	20,522,066	22,507,441	23,691,243	24,968,682	12,947,565*	14,821,498*	16,472,682*	17,476,976*	19,535,567*	20,699,058*
Retail trade	26,978,985	29,657,254	31,575,238	34,533,087	36,563,771	40,177,859	19,669,288*	21,923,745*	23,595,247	25,901,813	27,513,305	30,287,097
Finance, insurance, and real estate	12,986,102	14,454,823	15,703,853	16,870,001	17,893,697	20,817,457	10,781,950*	11,963,077*	13,098,284*	14,141,416*	15,054,763*	17,604,527*
Services	38,080,309	43,490,694	49,421,163	56,365,788	63,283,041	71,152,513	30,156,386*	33,868,275*	35,464,966*	45,292,381*	51,372,645*	57,966,293*
Government and government enterprises	48,513,118	52,787,504	58,849,154	65,404,376	70,822,786	75,437,809	36,045,705	39,030,940	43,615,037	48,693,474	52,883,791	56,494,062
Federal, civilian	12,168,823	13,095,320	14,550,828	15,844,698	16,656,079	17,779,261	9,974,016	10,679,178	11,891,167	12,931,529	13,724,276	14,739,220
Military	7,469,859	7,819,255	8,738,673	10,468,311	12,010,390	12,754,926	6,139,133	6,409,430	7,170,938	8,662,915	9,894,637	10,485,684
State and local	28,874,436	31,872,929	35,559,653	39,091,367	42,156,317	44,903,622	19,932,556	21,942,332	24,552,932	27,099,030	29,264,878	31,269.158

	Southeast (Nonmetropolitan portion)						Southwest					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**104,167,363**	**116,971,545**	**127,743,622**	**144,505,986**	**154,184,856**	**162,867,081**	**147,246,087**	**171,948,482**	**197,153,497**	**230,615,169**	**251,951,371**	**265,069,930**
Nonfarm personal income	98,289,545	110,916,475	123,894,426	138,992,117	148,985,164	159,082,739	144,430,873	167,771,024	194,481,984	227,137,408	249,281,355	262,272,992
Farm income	5,877,818	6,055,070	3,849,196	5,513,869	5,199,692	3,784,342	2,815,214	4,177,458	2,671,513	3,477,761	2,670,016	2,796,938
Population (thousands)[1]	18,875.4	19,094.2	19,268.1	19,446.3	19,604.4	19,786.0	20,180.5	20,776.5	21,394.3	21,979.5	22,813.9	23,384.1
Per capita personal income (dollars)	**5,519**	**6,126**	**6,630**	**7,431**	**7,865**	**8,231**	**7,296**	**8,276**	**9,215**	**10,492**	**11,044**	**11,335**
Derivation of total personal income:												
Total earnings by place of work	73,861,474	81,906,946	85,426,761	94,285,970	97,666,148	102,568,332	114,340,337	132,984,423	149,769,278	173,639,330	186,191,361	194,680,067
Less: Personal contributions for social insurance[2]	3,816,240	4,427,355	4,813,020	5,595,182	5,910,021	6,329,082	5,896,913	7,084,358	8,203,104	10,202,603	11,141,103	11,670,138
Plus: Adjustment for residence	4,180,168	4,643,078	5,030,082	5,666,940	5,833,005	6,430,124	−29,617	20,358	−20,636	40,916	−18,460	82,896
Equals: Net earnings by place of residence	74,225,402	82,122,669	85,643,823	94,357,728	97,589,132	102,669,374	108,413,807	125,920,423	141,545,538	163,477,643	175,031,798	183,092,825
Plus: Dividends, interest, and rent[4]	12,524,263	14,824,539	18,249,203	23,110,566	26,664,665	27,869,580	21,593,627	26,515,623	32,449,158	40,766,343	47,097,754	49,028,981
Plus: Transfer payments	17,417,698	20,024,337	23,850,596	27,037,692	29,931,069	32,328,127	17,238,653	19,512,436	23,158,801	26,371,183	29,821,819	32,948,124
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	57,624,235	64,471,558	68,971,219	76,372,139	79,280,783	83,209,675	94,126,702	109,229,565	126,348,555	147,171,454	159,498,833	164,832,629
Other labor income	5,695,111	6,375,358	7,057,572	7,772,893	8,669,163	9,689,923	8,818,269	10,163,242	11,861,237	13,739,480	15,763,941	17,105,727
Proprietors' income[6]	10,542,128	11,060,030	8,397,970	10,140,938	9,716,202	9,668,734	11,395,366	13,591,616	11,559,486	12,728,396	10,928,587	12,741,711
Farm	4,643,874	4,703,637	2,364,418	4,035,521	3,462,504	2,285,069	1,999,768	3,239,466	1,687,216	2,474,437	1,501,936	1,341,439
Nonfarm	5,898,254	6,356,393	6,033,552	6,105,417	6,253,698	7,383,665	9,395,598	10,352,150	9,872,270	10,253,959	9,426,651	11,400,272
Earnings by industry:												
Farm	5,877,818	6,055,070	3,849,196	5,513,869	5,199,692	3,784,342	2,815,214	4,177,458	2,671,513	3,477,761	2,670,016	2,796,938
Nonfarm	67,983,656	75,851,876	81,577,565	88,772,101	92,466,456	98,783,990	111,525,123	128,806,965	147,097,765	170,161,569	183,521,345	191,883,129
Private	55,516,243	62,095,312	66,343,448	72,061,199	74,527,461	79,840,243	91,836,406	107,289,214	123,071,983	142,976,860	153,181,641	158,847,095
Agricultural services, forestry, fisheries, and other[8]	(D)	(D)	(D)	(D)	(D)	(D)	544,861	614,499	637,650	721,769	759,422	816,831
Mining	3,509,735*	(D)	4,763,546*	4,990,453*	5,626,289*	4,517,109*	5,968,706	7,877,253	10,148,030	14,057,849	15,632,476	13,015,900
Construction	4,421,074*	4,841,927*	4,926,334*	5,000,076*	5,029,709*	5,293,842*	9,871,711	11,482,301	12,213,569	13,167,629	13,641,133	14,450,990
Manufacturing	22,407,853*	24,933,992*	26,588,942*	29,125,255*	28,884,045*	31,987,190*	21,020,051	24,765,056	28,831,986	33,422,393	33,826,496	33,389,286
Nondurable goods	12,040,168*	(D)	14,329,496*	15,538,493*	15,902,376*	17,668,467*	8,307,703	9,386,414	10,525,346	11,829,886	12,458,907	12,922,429
Durable goods	9,074,648*	(D)	10,868,375*	11,922,427*	11,304,990*	12,746,918*	12,712,348	15,378,642	18,306,640	21,592,507	21,367,589	20,466,857
Transportation and public utilities	3,980,056*	4,534,915*	5,030,880*	5,395,542*	5,844,848*	(D)	9,097,865	10,588,313	12,122,222	13,767,531	14,818,178	15,416,237
Wholesale trade	(D)	(D)	3,213,483*	(D)	3,747,174*	3,791,443*	8,389,719	9,778,427	11,437,389	13,075,453	14,050,073	13,997,466
Retail trade	7,055,284*	7,684,061*	7,949,895*	8,598,620*	9,047,985*	9,888,052*	12,666,778	14,229,272	15,547,093	17,486,358	19,107,652	20,542,020
Finance, insurance, and real estate	2,135,772*	2,358,709*	2,528,894*	2,626,998*	2,789,221*	3,154,352*	6,477,978	7,375,945	8,206,979	9,404,341	10,103,237	12,201,302
Services	7,499,396*	8,240,097*	9,305,729*	10,110,588*	11,458,445*	12,728,825*	17,798,737	20,578,148	23,927,055	27,873,537	31,242,974	35,017,063
Government and government enterprises	12,467,413	13,756,564	15,234,117	16,710,902	17,938,995	18,943,747	19,688,717	21,517,751	24,025,782	27,184,709	30,339,704	33,036,034
Federal, civilian	2,194,807	2,416,142	2,659,661	2,913,169	2,931,803	3,040,041	4,816,475	5,187,506	5,670,200	6,212,344	6,592,133	7,039,367
Military	1,330,726	1,409,825	1,567,735	1,805,396	2,115,753	2,269,242	2,612,331	2,737,761	2,998,746	3,517,873	3,937,320	4,195,280
State and local	8,941,880	9,930,597	11,006,721	11,992,337	12,891,439	13,634,464	12,259,911	13,592,484	15,356,836	17,454,492	19,810,251	21,801,387

See footnotes at end of tables.

Table 4.—Personal Income for Regions by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Southwest (Metropolitan portion)						Southwest (Nonmetropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**114,651,491**	**133,393,466**	**154,450,655**	**180,591,281**	**197,871,082**	**208,997,336**	**32,594,596**	**38,555,016**	**42,702,842**	**50,023,888**	**54,080,289**	**56,072,594**
Nonfarm personal income	113,945,488	132,531,701	153,838,304	179,647,909	197,180,549	208,274,038	30,485,385	35,239,323	40,643,680	47,489,499	52,100,806	53,998,954
Farm income	706,003	861,765	612,351	943,372	690,533	723,298	2,109,211	3,315,693	2,059,162	2,534,389	1,979,483	2,073,640
Population (thousands)[1]	14,829.4	15,296.3	15,777.6	16,255.5	16,912.7	17,373.4	5,351.1	5,480.2	5,616.7	5,724.0	5,901.2	6,010.7
Per capita personal income (dollars)	**7,731**	**8,721**	**9,789**	**11,110**	**11,700**	**12,030**	**6,091**	**7,035**	**7,603**	**8,739**	**9,164**	**9,329**
Derivation of total personal income:												
Total earnings by place of work	92,471,036	107,099,986	122,580,322	142,254,513	153,650,582	161,903,417	21,869,301	25,884,437	27,188,956	31,384,817	32,540,779	32,776,650
Less: Personal contributions for social insurance[2]	4,818,143	5,811,471	6,760,069	8,430,125	9,228,930	9,756,651	1,078,770	1,272,887	1,443,035	1,772,478	1,912,173	1,913,487
Plus: Adjustment for residence	−1,409,425	−1,682,947	−2,042,605	−2,254,387	−2,524,338	−2,785,027	1,379,808	1,703,305	2,021,969	2,295,303	2,505,878	2,867,923
Equals: Net earnings by place of residence	86,243,468	99,605,568	113,777,648	131,570,001	141,897,314	149,361,739	22,170,339	26,314,855	27,767,890	31,907,642	33,134,484	33,731,086
Plus: Dividends, interest, and rent[4]	16,369,963	20,162,583	24,471,740	30,550,347	35,060,682	36,445,378	5,223,664	6,353,040	7,977,418	10,215,996	12,037,072	12,583,603
Plus: Transfer payments	12,038,060	13,625,315	16,201,267	18,470,933	20,913,086	23,190,219	5,200,593	5,887,121	6,957,534	7,900,250	8,908,733	9,757,905
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	77,632,835	90,395,003	105,037,261	122,443,965	133,206,666	138,598,450	16,493,867	18,834,562	21,311,294	24,727,489	26,292,167	26,234,179
Other labor income	7,221,661	8,347,885	9,778,348	11,318,881	13,039,080	14,231,978	1,596,608	1,815,357	2,082,889	2,420,599	2,724,861	2,873,749
Proprietors' income[5]	7,616,540	8,357,098	7,764,713	8,491,667	7,404,836	9,072,989	3,778,826	5,234,518	3,794,773	4,236,729	3,523,751	3,668,722
Farm	455,670	581,762	313,411	634,301	335,246	292,408	1,544,098	2,657,704	1,373,805	1,840,136	1,166,690	1,049,031
Nonfarm	7,160,870	7,775,336	7,451,302	7,857,366	7,069,590	8,780,581	2,234,728	2,576,814	2,420,968	2,396,593	2,357,061	2,619,691
Earnings by industry:												
Farm	706,003	861,765	612,351	943,372	690,533	723,298	2,109,211	3,315,693	2,059,162	2,534,389	1,979,483	2,073,640
Nonfarm	91,765,033	106,238,221	121,967,971	141,311,141	152,960,049	161,180,119	19,760,090	22,568,744	25,129,794	28,850,428	30,561,296	30,703,010
Private	76,150,520	89,182,750	102,918,555	119,739,442	128,902,140	134,959,031	15,685,886	18,106,464	20,153,428	23,237,418	24,279,501	23,888,064
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	331,009*	384,470*	434,167*	494,244*	(D)	(D)	(D)	(D)	(D)	285,096*
Mining	3,541,586*	4,638,944*	6,352,780*	9,048,978*	10,501,076*	9,154,412*	2,151,545*	(D)	3,276,077*	4,534,050*	4,775,088*	3,661,990*
Construction	8,077,266	9,387,199*	10,151,459*	11,006,229*	11,435,919*	12,262,396*	1,772,929*	1,950,965*	2,010,745*	2,133,791*	2,172,074*	2,166,870*
Manufacturing	17,622,476	20,869,053	24,521,021	28,483,576	28,922,343	28,531,370	3,396,376*	3,894,697*	4,306,254*	4,929,109*	4,902,205*	4,843,381*
Nondurable goods	6,777,412*	7,650,384*	8,634,842*	9,734,014*	10,369,939*	10,728,421*	1,412,377*	1,628,622*	1,714,787*	1,944,401*	2,011,564*	2,091,012*
Durable goods	10,683,961*	13,031,382*	15,663,952*	18,446,219*	18,550,900*	17,801,113*	(D)	1,994,078*	2,269,082*	2,775,582*	2,660,277*	2,546,329*
Transportation and public utilities	7,425,651*	8,664,476*	9,991,093	11,327,169	12,186,043	12,684,455	1,555,760*	(D)	1,942,701*	2,330,977*	2,373,095*	(D)
Wholesale trade	7,501,928*	8,686,424*	10,215,941*	11,727,824*	12,665,373*	12,647,771*	(D)	(D)	(D)	1,174,575*	1,323,341*	1,307,247*
Retail trade	10,369,008	11,709,683	12,854,635	14,537,812	15,918,740	17,151,904	2,297,770	2,519,589	2,692,458	2,948,264*	3,188,912	3,388,374*
Finance, insurance, and real estate	5,699,569*	6,525,295*	7,321,940*	8,531,038	9,153,050	11,083,510	693,796*	771,848*	846,921*	859,125*	936,178*	1,109,765*
Services	15,337,900	17,813,470	20,826,611	24,472,964	27,553,509	30,926,089	2,389,267*	(D)	2,921,191*	3,300,167*	3,591,245*	4,015,689*
Government and government enterprises	15,614,513	17,055,471	19,049,416	21,571,699	24,057,909	26,221,088	4,074,204	4,462,280	4,976,366	5,613,010	6,281,795	6,814,946
Federal, civilian	3,977,497	4,288,752	4,680,194	5,131,981	5,481,798	5,873,494	838,978	898,754	990,006	1,080,363	1,110,335	1,165,873
Military	2,222,507	2,323,146	2,550,041	2,988,804	3,329,881	3,526,181	389,824	414,615	448,705	529,069	607,439	669,099
State and local	9,414,509	10,443,573	11,819,181	13,450,914	15,246,230	16,821,413	2,845,402	3,148,911	3,537,655	4,003,578	4,564,021	4,979,974

	Rocky Mountain						Rocky Mountain (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**46,456,589**	**53,220,095**	**60,229,569**	**68,796,899**	**74,016,623**	**78,343,085**	**29,228,952**	**33,593,249**	**38,004,800**	**43,507,529**	**47,552,001**	**50,632,315**
Nonfarm personal income	45,064,210	51,857,896	58,752,305	67,122,981	72,791,831	76,951,217	28,980,854	33,307,559	37,735,838	43,215,002	47,292,807	50,392,654
Farm income	1,392,379	1,362,199	1,477,264	1,673,918	1,224,792	1,391,868	248,098	285,690	268,962	292,527	259,194	239,661
Population (thousands)[1]	6,256.9	6,438.9	6,585.3	6,760.0	6,933.1	7,077.5	3,713.3	3,823.6	3,907.4	4,020.6	4,126.5	4,224.9
Per capita personal income (dollars)	**7,425**	**8,265**	**9,146**	**10,177**	**10,676**	**11,069**	**7,871**	**8,786**	**9,726**	**10,821**	**11,524**	**11,984**
Derivation of total personal income:												
Total earnings by place of work	36,304,274	41,292,766	45,887,478	51,390,405	54,151,263	57,200,168	23,504,375	26,892,307	29,931,079	33,651,693	36,379,311	38,821,943
Less: Personal contributions for social insurance[2]	1,943,593	2,311,546	2,590,303	3,084,741	3,342,308	3,520,766	1,264,626	1,504,709	1,691,919	2,018,804	2,211,609	2,364,956
Plus: Adjustment for residence	40,566	40,807	53,070	54,270	52,441	52,606	−152,641	−196,993	−188,933	−180,923	−213,590	−312,432
Equals: Net earnings by place of residence	34,401,247	39,022,027	43,350,245	48,359,934	50,861,396	53,732,008	22,087,108	25,190,605	28,050,227	31,451,966	33,954,112	36,144,555
Plus: Dividends, interest, and rent[4]	6,781,450	8,244,480	9,843,428	12,277,091	12,902,546	14,530,423	4,039,795	4,919,202	5,845,825	7,272,848	8,190,804	8,605,113
Plus: Transfer payments	5,273,892	5,953,588	7,035,896	8,159,874	9,252,681	10,080,654	3,102,049	3,483,442	4,108,748	4,782,715	5,407,085	5,882,647
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	29,733,574	34,163,926	38,417,599	43,472,065	46,448,307	48,287,026	19,801,804	22,732,773	25,585,055	29,073,244	31,552,358	33,282,744
Other labor income	2,415,974	2,739,120	3,103,714	3,552,436	4,163,642	4,609,175	1,585,920	1,803,837	2,054,674	2,368,749	2,821,613	3,160,520
Proprietors' income[5]	4,154,726	4,389,720	4,366,165	4,365,904	3,539,314	4,303,967	2,116,651	2,355,697	2,291,350	2,209,700	2,005,340	2,378,679
Farm	895,705	816,433	879,496	1,076,089	524,076	703,400	157,085	196,059	162,021	188,204	136,386	119,345
Nonfarm	3,259,021	3,573,287	3,486,669	3,289,815	3,015,238	3,600,567	1,959,566	2,159,638	2,129,329	2,021,496	1,868,954	2,259,334
Earnings by industry:												
Farm	1,392,379	1,362,199	1,477,264	1,673,918	1,224,792	1,391,868	248,098	285,690	268,962	292,527	259,194	239,661
Nonfarm	34,911,895	39,930,567	44,410,214	49,716,487	52,926,471	55,808,300	23,256,277	26,606,617	29,662,117	33,359,166	36,120,117	38,582,282
Private	27,791,314	32,173,159	35,820,012	40,186,036	42,563,401	44,632,598	18,519,476	21,472,485	24,013,394	27,097,534	29,304,250	31,261,844
Agricultural services, forestry, fisheries, and other[6]	142,435	155,813	167,833	199,799	218,554	245,906	(D)	(D)	68,567*	(D)	99,951	113,691
Mining	1,806,360	2,335,291	2,936,558	3,721,376	3,775,963	3,190,277	647,167*	791,311*	1,026,257*	(D)	1,679,880	1,478,284
Construction	3,144,240	3,565,964	3,651,824	3,884,414	4,048,087	4,090,251	1,889,344*	2,159,382*	2,292,526	2,167,231*	2,523,145	2,711,686
Manufacturing	5,542,308	6,412,540	7,020,363	7,901,975	8,091,185	8,483,682	3,970,478	4,660,925	5,217,197	5,958,053	6,230,487	6,418,131
Nondurable goods	1,889,069	2,111,247	2,275,452	2,516,412	2,673,647	2,818,409	1,222,345*	1,413,628*	1,509,270*	1,683,004*	1,843,945	1,942,969
Durable goods	3,653,239	4,301,293	4,744,911	5,385,563	5,417,538	5,665,273	2,570,422*	3,146,303*	3,583,693*	4,138,873*	4,386,542	4,475,162
Transportation and public utilities	3,161,021	3,675,003	4,131,589	4,685,771	5,129,247	5,445,585	1,951,869*	2,297,181*	2,683,672	2,945,213*	3,381,957	3,658,269
Wholesale trade	2,264,290	2,647,905	3,018,420	3,417,360	3,555,412	3,621,320	(D)	1,967,631*	2,244,617*	(D)	2,762,116	2,839,226
Retail trade	4,008,796	4,449,728	4,751,350	5,174,053	5,471,283	5,889,438	2,582,090	2,880,049	3,087,723	3,373,041	3,609,543	3,933,368
Finance, insurance, and real estate	2,046,315	2,362,797	2,540,781	2,541,542	2,719,932	3,204,091	1,514,685*	1,760,625*	1,941,239*	1,368,893*	2,122,645	2,528,511
Services	5,675,549	6,568,118	7,601,294	8,659,746	9,553,738	10,462,048	(D)	4,415,993*	5,149,467*	(D)	6,894,526	7,580,678
Government and government enterprises	7,120,581	7,757,408	8,590,202	9,530,451	10,363,070	11,175,702	4,735,801	5,134,132	5,648,723	6,261,632	6,815,867	7,320,438
Federal, civilian	2,029,348	2,187,532	2,385,249	2,605,573	2,719,948	2,886,148	1,426,864	1,541,552	1,672,576	1,828,322	1,924,900	2,033,668
Military	748,688	783,919	856,012	1,010,645	1,130,214	1,215,444	594,664	624,810	680,247	810,070	913,809	962,943
State and local	4,342,545	4,785,957	5,348,941	5,914,233	6,512,908	7,074,110	2,715,273	2,967,770	3,295,900	3,623,240	3,977,158	4,323,827

See footnotes at end of tables.

Table 4.—Personal Income for Regions by Type and Industry, 1978–83—Continued

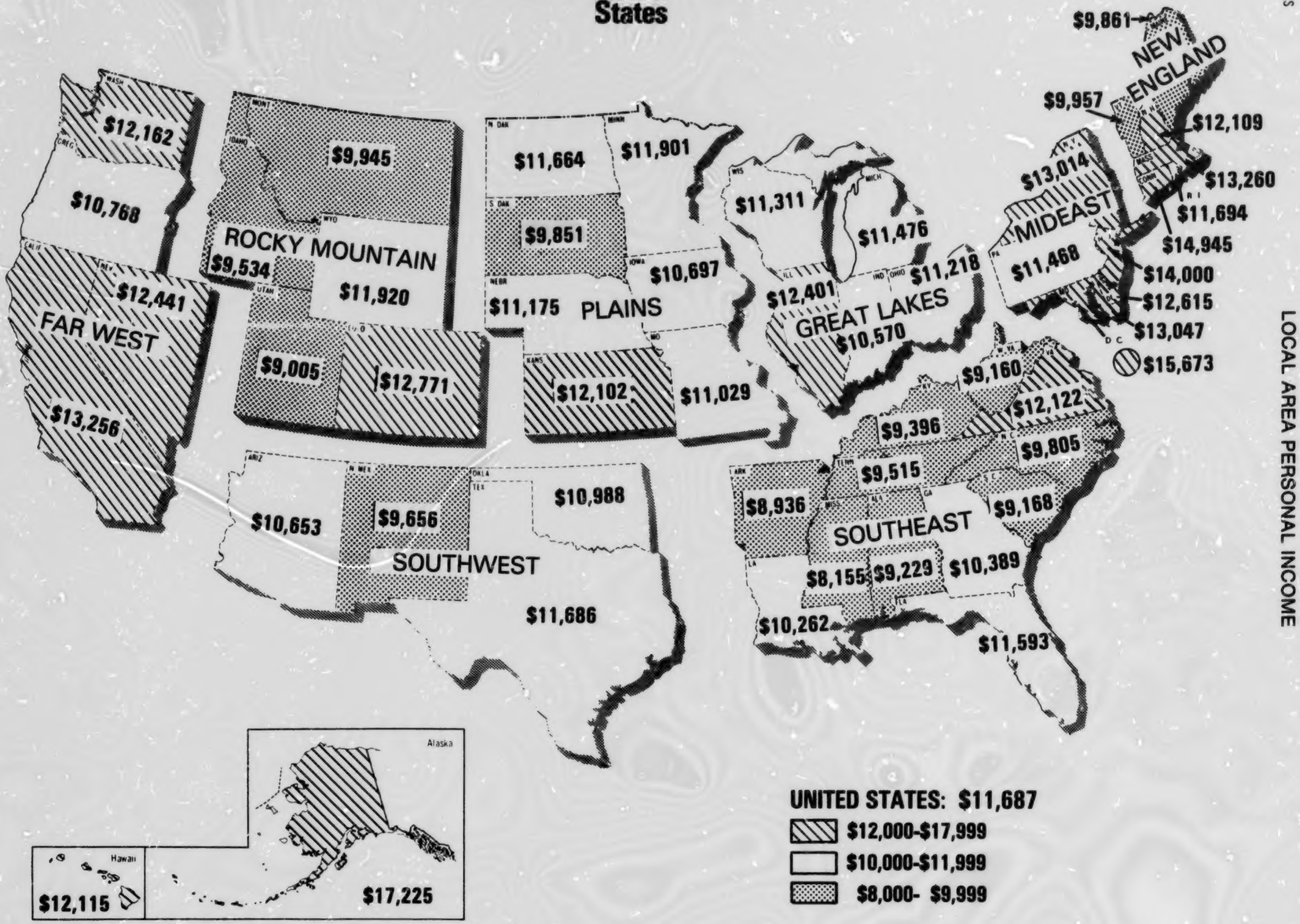
[Thousands of dollars]

	Rocky Mountain (Nonmetropolitan portion)						Far West[7]					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**17,227,637**	**19,626,846**	**22,224,769**	**25,289,370**	**26,464,622**	**27,710,770**	**261,373,278**	**299,274,568**	**337,786,952**	**377,304,736**	**399,116,792**	**425,753,082**
Nonfarm personal income	16,083,356	18,550,337	21,016,467	23,907,979	25,499,024	26,558,563	255,984,654	292,927,361	330,904,833	370,104,896	392,486,369	419,252,239
Farm income	1,144,281	1,076,509	1,208,302	1,381,391	965,598	1,152,207	5,388,624	6,347,207	6,882,119	7,199,840	6,630,423	6,500,843
Population (thousands)[1]	2,543.6	2,615.3	2,677.9	2,739.4	2,806.6	2,852.6	29,954.1	30,611.3	31,363.1	31,968.6	32,517.1	33,027.3
Per capita personal income (dollars)	**6,773**	**7,505**	**8,299**	**9,232**	**9,429**	**9,714**	**8,726**	**9,777**	**10,770**	**11,802**	**12,274**	**12,891**
Derivation of total personal income:												
Total earnings by place of work	12,799,899	14,400,459	15,956,399	17,738,712	17,771,952	18,378,225	198,031,154	225,179,132	249,033,636	270,818,901	281,900,541	302,606,621
Less: Personal contributions for social insurance[2]	678,967	806,837	898,384	1,065,937	1,130,699	1,155,810	10,914,365	12,869,166	13,696,658	16,493,888	17,717,810	19,267,839
Plus: Adjustment for residence	193,207	237,800	242,003	235,193	266,031	365,038	33,171	14,454	−3,443	50,213	119,912	169,215
Equals: Net earnings by place of residence	12,314,139	13,831,422	15,300,018	16,907,968	16,907,284	17,587,453	187,149,960	212,324,420	235,333,535	254,375,226	264,302,643	283,507,997
Plus: Dividends, interest, and rent[4]	2,741,655	3,325,278	3,997,603	5,004,243	5,711,742	5,925,310	40,780,192	49,019,686	58,668,733	72,462,616	78,660,514	81,764,390
Plus: Transfer payments	2,171,843	2,470,146	2,927,148	3,377,159	3,845,596	4,198,007	33,443,126	37,130,462	43,784,684	50,466,894	56,153,635	60,480,695
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,931,770	11,431,153	12,832,544	14,398,821	14,895,949	15,004,282	165,079,868	188,607,670	210,844,198	232,534,262	244,201,405	259,628,520
Other labor income	830,054	935,283	1,049,040	1,183,687	1,342,029	1,448,655	14,275,496	16,234,867	18,415,980	20,278,631	22,809,896	25,547,517
Proprietors' income[5]	2,038,075	2,034,023	2,074,815	2,156,204	1,533,974	1,925,288	18,675,790	20,336,595	19,773,458	17,946,008	14,889,240	17,430,584
Farm	738,620	620,374	717,475	887,885	387,690	584,055	2,850,729	3,402,099	3,593,397	3,773,926	2,929,867	2,907,999
Nonfarm	1,299,455	1,413,649	1,357,340	1,268,319	1,146,284	1,341,233	15,825,061	16,934,496	16,180,061	14,172,082	11,959,373	14,522,585
Earnings by industry:												
Farm	1,144,281	1,076,509	1,208,302	1,381,391	965,598	1,152,207	5,388,624	6,347,207	6,882,119	7,199,840	6,630,423	6,500,843
Nonfarm	11,655,618	13,323,950	14,748,097	16,357,321	16,806,354	17,226,018	192,642,530	218,831,925	242,151,517	263,619,061	275,270,118	296,105,778
Private	9,271,838	10,700,674	11,806,618	13,088,502	13,259,151	13,370,754	156,671,203	180,064,307	198,884,694	216,526,864	225,010,414	243,009,113
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	1,561,025	1,730,217	1,888,175	2,065,507	2,102,171	2,238,195
Mining	(D)	1,402,380*	1,794,503*	2,107,123*	1,981,491*	1,620,860*	995,380	1,235,003	1,495,877	1,901,840	1,990,047	2,000,431
Construction	1,148,247*	1,290,856*	1,350,343*	1,517,466*	1,500,273*	1,364,702*	12,915,585	15,158,495	15,677,696	16,254,814	14,807,338	14,996,094
Manufacturing	1,568,719*	1,743,545*	1,801,947*	1,943,355*	1,859,748*	2,063,802*	42,547,261	49,466,760	54,920,731	60,027,841	62,398,339	66,030,813
Nondurable goods	555,139*	617,155*	683,942*	(D)	804,397*	844,624*	12,157,907	13,645,170	14,992,531	16,345,868	17,168,066	18,172,268
Durable goods	(D)	(D)	991,573*	1,061,964*	965,151*	1,131,873*	30,389,354	35,821,590	39,928,200	43,681,973	45,230,273	47,858,545
Transportation and public utilities	1,036,103*	1,221,356*	1,385,177*	(D)	1,639,908*	1,657,902*	14,423,119	16,282,399	18,077,165	19,767,242	20,876,980	22,219,395
Wholesale trade	(D)	(D)	622,140*	(D)	755,894*	759,687*	12,806,173	14,558,420	16,264,114	17,694,711	18,192,207	19,415,067
Retail trade	1,425,399*	1,568,269*	1,661,958*	1,796,598*	1,861,740	1,956,070	21,238,723	23,773,156	25,523,397	27,443,745	28,477,892	30,586,853
Finance, insurance, and real estate	479,714*	542,632*	585,871*	551,189*	569,278*	663,245*	12,252,271	14,085,173	15,237,772	15,373,991	15,756,960	18,528,222
Services	1,635,329*	1,859,682*	2,135,242*	2,331,110*	2,586,758*	2,785,570*	37,931,665	43,774,684	49,799,767	55,997,173	60,408,480	66,994,043
Government and government enterprises	2,383,780	2,623,276	2,941,479	3,268,819	3,547,203	3,855,264	35,971,327	38,767,618	43,266,823	47,092,197	50,259,704	53,096,665
Federal, civilian	602,484	645,980	712,673	777,251	795,048	852,480	7,565,311	8,047,663	8,894,605	9,715,100	10,222,896	10,963,702
Military	154,024	159,109	175,765	200,575	216,405	252,501	4,120,364	4,288,175	4,725,727	5,662,454	6,497,244	6,995,967
State and local	1,627,272	1,818,187	2,053,041	2,290,993	2,535,750	2,750,283	24,285,652	26,431,780	29,646,491	31,714,643	33,539,564	35,136,996

	Far West (Metropolitan portion)[7]						Far West (Nonmetropolitan portion)[7]					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**240,904,147**	**275,694,012**	**311,627,556**	**348,499,509**	**369,475,165**	**394,261,944**	**20,469,131**	**23,580,556**	**26,159,396**	**28,805,227**	**29,641,627**	**31,491,138**
Nonfarm personal income	237,117,234	271,305,726	306,828,799	343,436,389	364,711,779	389,704,963	18,867,420	21,621,635	24,076,034	26,668,507	27,774,590	29,547,276
Farm income	3,786,913	4,388,286	4,798,757	5,063,120	4,763,386	4,556,981	1,601,711	1,958,921	2,083,362	2,136,720	1,867,037	1,943,862
Population (thousands)[1]	27,184.5	27,748.2	28,413.2	28,955.4	29,468.5	29,953.0	2,769.6	2,863.2	2,949.9	3,013.2	3,048.6	3,074.3
Per capita personal income (dollars)	**8,862**	**9,936**	**10,968**	**12,036**	**12,538**	**13,163**	**7,391**	**8,236**	**8,868**	**9,560**	**9,723**	**10,243**
Derivation of total personal income:												
Total earnings by place of work	183,464,486	208,703,437	231,508,055	252,519,237	263,880,772	283,221,139	14,566,668	16,475,695	17,525,581	18,299,664	18,019,769	19,385,482
Less: Personal contributions for social insurance[2]	10,168,936	12,002,309	12,789,882	15,458,654	16,643,125	18,101,020	745,429	866,857	906,776	1,035,234	1,074,685	1,166,819
Plus: Adjustment for residence	−162,165	−331,722	−384,077	−377,083	−365,681	−270,639	195,336	346,176	380,634	427,296	485,593	439,854
Equals: Net earnings by place of residence	173,133,385	196,369,406	218,334,096	236,683,500	246,871,966	264,849,480	14,016,575	15,955,014	16,999,439	17,691,726	17,430,677	18,658,517
Plus: Dividends, interest, and rent[4]	37,485,031	45,788,623	53,847,864	66,400,443	72,075,785	74,947,136	3,295,161	4,031,063	4,820,869	6,062,173	6,584,729	6,817,254
Plus: Transfer payments	30,285,731	33,535,983	39,445,596	45,415,566	50,527,414	54,465,328	3,157,395	3,594,479	4,339,088	5,051,328	5,626,221	6,015,367
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	153,893,660	175,966,981	197,180,464	218,073,268	229,501,706	244,067,784	11,186,208	12,640,689	13,663,734	14,520,994	14,699,699	15,560,736
Other labor income	13,354,992	15,209,596	17,294,026	19,088,922	21,508,025	24,078,781	920,504	1,025,271	1,121,954	1,189,709	1,301,871	1,468,736
Proprietors' income[5]	16,215,834	17,526,860	17,033,565	15,357,047	12,871,041	15,074,574	2,459,956	2,809,735	2,739,893	2,588,961	2,018,199	2,356,010
Farm	1,863,947	2,143,262	2,304,327	2,428,950	1,940,892	1,785,289	986,782	1,258,837	1,289,070	1,344,976	988,975	1,122,710
Nonfarm	14,351,887	15,383,598	14,729,238	12,928,097	10,930,149	13,289,285	1,473,174	1,550,898	1,450,823	1,243,985	1,029,224	1,233,300
Earnings by industry:												
Farm	3,786,913	4,388,286	4,798,757	5,063,120	4,763,386	4,556,981	1,601,711	1,958,921	2,083,362	2,136,720	1,867,037	1,943,862
Nonfarm	179,677,573	204,315,151	226,709,298	247,456,117	259,117,386	278,664,158	12,964,957	14,516,774	15,442,219	16,162,944	16,152,732	17,441,620
Private	146,669,546	168,813,587	187,114,144	204,324,200	213,015,460	229,914,894	10,001,657	11,250,720	11,770,550	12,202,664	11,994,954	13,094,219
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	1,706,176*	1,815,197*	(D)	(D)	(D)	(D)	(D)	(D)
Mining	834,402*	1,012,085*	1,218,388*	1,546,152*	1,745,401*	1,744,023*	(D)	(D)	(D)	(D)	(D)	(D)
Construction	11,842,660*	(D)	13,449,139*	15,135,708	13,894,316	13,893,113	1,021,935*	1,202,610*	1,187,278*	1,102,159*	897,590*	1,092,160*
Manufacturing	39,283,601	45,827,657	51,291,076	56,336,493	58,825,471	62,054,620	3,261,340*	3,622,769*	3,620,239*	3,690,502*	3,572,410*	3,965,951*
Nondurable goods	11,313,049*	12,655,452*	13,954,805	15,240,988	15,991,578	16,960,045	771,375*	895,136*	1,028,254*	1,099,604*	1,172,843*	1,209,026*
Durable goods	27,852,709*	33,039,443*	37,336,271	41,095,505	42,833,893	45,094,575	2,366,953*	2,579,353*	2,522,323*	2,496,104*	2,344,652*	2,707,716*
Transportation and public utilities	13,553,983	15,293,354	17,013,979	18,635,312	19,707,723	20,997,720	854,263*	957,484*	1,035,436*	1,098,636*	1,139,152*	1,202,833*
Wholesale trade	12,244,856*	13,930,640*	15,582,650*	16,973,004*	17,462,732*	18,594,295*	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	19,671,820	22,026,002	23,709,176	25,525,075	26,565,452	28,576,276	1,566,903	1,747,154	1,814,221	1,918,670	1,912,440	2,010,577
Finance, insurance, and real estate	11,813,026	13,584,908	14,720,717	14,913,455	15,308,274	18,031,759	418,192*	484,495*	490,234*	445,878*	444,702*	475,761*
Services	34,255,962*	(D)	44,924,293*	53,412,638	57,682,304	64,034,879	1,800,263*	2,024,153*	2,331,051*	2,565,610*	2,718,807*	2,951,627*
Government and government enterprises	33,008,027	35,501,564	39,595,154	43,131,917	46,101,926	48,749,264	2,963,300	3,266,054	3,671,669	3,960,280	4,157,778	4,347,401
Federal, civilian	7,034,176	7,481,451	8,262,683	9,046,586	9,532,859	10,239,400	531,135	566,212	631,922	668,514	690,057	724,302
Military	3,848,899	3,995,603	4,409,249	5,296,708	6,077,716	6,540,856	271,465	292,572	316,478	365,746	419,528	455,111
State and local	22,124,952	24,024,510	26,923,222	28,786,623	30,491,371	31,969,008	2,160,700	2,407,270	2,723,269	2,926,020	3,048,193	3,167,988

See footnotes at end of tables.

Per Capita Personal Income, 1983
States


FAR WEST
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$10,768
$12,441
$13,256
ROCKY MOUNTAIN
$9,945
$9,534
$11,920
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$12,771
PLAINS
$11,664
$11,901
$9,851
$10,697
$11,175
$12,102
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GREAT LAKES
$11,311
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$11,218
$10,570
SOUTHWEST
$10,653
$9,656
$10,988
$11,686
SOUTHEAST
$9,160
$12,122
$9,396
$9,805
$9,515
$8,936
$9,168
$8,155
$9,229
$10,389
$10,262
$11,593
MIDEAST
$13,014
$11,468
$14,000
$12,615
$13,047
$15,673
NEW ENGLAND
$9,861
$9,957
$12,109
$13,260
$11,694
$14,945
Hawaii
$12,115
Alaska
$17,225
UNITED STATES: $11,687
▨ $12,000-$17,999
☐ $10,000-$11,999
▒ $8,000- $9,999

U.S. Department of Commerce, Bureau of Economic Analysis

Table 5.—Personal Income for States by Type and Industry, 1978–83

[Thousands of dollars]

	Alabama						Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**23,869,653**	**26,525,709**	**29,033,956**	**32,314,074**	**34,223,242**	**36,536,474**	**4,484,532**	**4,674,431**	**5,238,357**	**6,229,781**	**7,491,466**	**8,242,704**
Nonfarm personal income	23,202,707	25,840,821	28,618,920	31,667,483	33,644,383	36,040,033	4,478,619	4,668,787	5,234,112	6,224,647	7,487,076	8,237,663
Farm income	666,946	684,888	415,036	646,591	578,859	496,441	5,913	5,644	4,245	5,134	4,390	5,041
Population (thousands)[1]	3,834.1	3,869.4	3,894.9	3,926.9	3,941.3	3,959.0	402.2	403.5	402.7	415.9	444.5	478.5
Per capita personal income (dollars)	**6,226**	**6,855**	**7,454**	**8,229**	**8,683**	**9,229**	**11,150**	**11,585**	**13,008**	**14,979**	**16,854**	**17,225**
Derivation of total personal income:												
Total earnings by place of work	18,404,787	20,200,329	21,407,031	23,189,468	23,900,713	25,577,869	4,249,437	4,364,742	4,858,885	5,786,256	6,709,656	7,418,821
Less: Personal contributions for social insurance[2]	1,018,100	1,163,008	1,268,866	1,454,156	1,535,838	1,664,825	225,007	238,129	267,596	334,806	386,576	431,172
Plus: Adjustment for residence	267,160	281,637	271,961	320,813	363,772	339,608	−308,352	−284,364	−322,686	−420,910	−529,494	−573,455
Equals: Net earnings by place of residence	17,653,847	19,318,958	20,410,126	22,056,125	22,728,647	24,252,652	3,716,138	3,842,249	4,268,603	5,030,540	5,793,586	6,414,194
Plus: Dividends, interest, and rent[3]	2,647,476	3,084,758	3,766,427	4,757,707	5,430,507	5,710,259	398,488	460,348	548,383	695,956	853,047	915,735
Plus: Transfer payments	3,568,330	4,121,993	4,857,403	5,500,242	6,064,088	6,573,563	369,906	371,834	421,371	503,285	844,833	912,775
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	15,153,914	16,738,335	18,162,458	19,614,126	20,290,401	21,552,823	3,682,276	3,825,242	4,329,686	5,166,620	5,994,898	6,577,205
Other labor income	1,447,944	1,603,091	1,766,656	1,929,800	2,125,231	2,380,704	282,157	254,508	288,256	350,992	423,536	479,577
Proprietors' income[4]	1,802,929	1,858,903	1,477,917	1,645,542	1,485,081	1,644,342	285,064	284,992	240,943	268,744	291,162	362,039
Farm	572,103	582,222	304,396	535,220	447,184	386,607	3,163	2,787	967	2,013	746	1,498
Nonfarm	1,230,826	1,276,681	1,173,521	1,110,322	1,037,897	1,257,735	281,901	282,205	239,976	266,731	290,416	360,541
Earnings by industry:												
Farm	666,946	684,888	415,036	646,591	578,859	496,441	5,913	5,644	4,245	5,134	4,390	5,041
Nonfarm	17,737,841	19,515,441	20,991,995	22,542,877	23,321,854	25,081,428	4,243,584	4,359,098	4,854,640	5,781,122	6,705,266	7,413,780
Private	14,096,528	15,558,834	16,577,371	17,753,305	18,206,016	19,611,464	2,878,995	2,897,191	3,240,961	3,961,084	4,632,945	5,142,287
Agricultural services, forestry, fisheries, and other[5]	74,427	76,005	78,390	96,454	94,432	105,700	86,283	81,986	(D)	46,429	38,867	41,829
Mining	321,326	422,148	464,223	456,458	509,154	433,693	240,795	249,760	(D)	468,884	493,852	488,224
Construction	1,224,259	1,231,043	1,265,519	1,215,029	1,190,529	1,263,737	518,388	424,592	496,776	675,740	913,238	1,117,059
Manufacturing	5,151,422	5,791,928	6,136,589	6,658,316	6,407,999	6,887,901	260,412	312,559	361,559	360,604	349,269	348,678
Nondurable goods	2,320,040	2,558,761	2,805,999	3,065,057	3,098,830	3,381,122	179,541	207,350	234,301	250,093	237,436	239,976
Durable goods	2,831,382	3,233,167	3,330,590	3,593,259	3,309,169	3,506,779	80,871	105,209	127,258	110,511	111,833	108,702
Transportation and public utilities	1,333,155	1,472,189	1,596,195	1,741,103	1,893,688	2,031,048	512,752	537,219	597,241	696,056	770,817	791,708
Wholesale trade	1,105,843	1,220,640	1,303,987	1,345,778	1,399,506	1,468,467	147,156	147,950	159,986	197,393	236,871	272,685
Retail trade	1,711,477	1,855,066	1,920,018	2,017,031	2,101,545	2,295,950	354,715	368,884	390,490	472,770	567,310	654,432
Finance, insurance, and real estate	818,074	887,907	925,835	999,403	1,035,839	1,176,006	176,513	174,892	168,737	220,161	247,319	307,166
Services	2,356,545	2,601,908	2,886,615	3,223,733	3,573,324	3,948,962	581,981	599,349	669,218	823,047	1,015,402	1,120,506
Government and government enterprises	3,641,313	3,956,607	4,414,624	4,789,572	5,115,838	5,469,964	1,364,589	1,461,907	1,613,679	1,820,038	2,072,321	2,271,493
Federal, civilian	1,172,874	1,249,708	1,398,616	1,498,503	1,579,045	1,651,645	363,399	385,171	398,192	426,659	449,483	483,652
Military	346,904	375,803	447,710	549,621	633,381	663,899	294,386	308,418	322,402	357,503	406,024	435,021
State and local	2,121,535	2,331,096	2,568,298	2,741,448	2,903,412	3,154,420	706,804	768,318	893,085	1,035,876	1,216,814	1,352,820

	Arizona						Arkansas					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**17,819,819**	**21,137,573**	**24,180,743**	**27,559,140**	**29,067,685**	**31,567,063**	**13,473,826**	**15,065,477**	**16,318,462**	**18,415,482**	**19,451,152**	**20,801,589**
Nonfarm personal income	17,453,329	20,727,696	23,789,697	27,140,716	28,762,068	31,279,500	12,517,313	14,082,368	15,761,535	17,548,244	18,780,427	20,211,120
Farm income	366,490	409,877	391,046	418,424	305,617	287,563	956,513	983,109	556,927	867,238	670,725	590,469
Population (thousands)[1]	2,517.9	2,638.6	2,730.8	2,806.8	2,892.2	2,963.2	2,241.0	2,269.1	2,298.6	2,300.3	2,306.8	2,327.9
Per capita personal income (dollars)	**7,077**	**8,011**	**8,855**	**9,819**	**10,050**	**10,653**	**6,012**	**6,639**	**7,099**	**8,006**	**8,432**	**8,936**
Derivation of total personal income:												
Total earnings by place of work	13,095,205	15,522,088	17,310,998	19,216,928	19,815,896	21,823,971	10,078,299	11,120,557	11,493,450	12,695,101	13,019,615	14,082,677
Less: Personal contributions for social insurance[2]	761,773	941,369	1,056,944	1,256,694	1,315,090	1,459,382	529,299	613,675	661,134	768,625	808,652	883,094
Plus: Adjustment for residence	−21,371	−15,025	−9,663	510	−12,029	−19,486	−32,920	−52,261	−23,552	−41,106	−38,460	−93,959
Equals: Net earnings by place of residence	12,312,061	14,565,694	16,244,391	17,960,744	18,488,777	20,345,103	9,516,080	10,454,621	10,808,764	11,885,370	12,172,494	13,105,624
Plus: Dividends, interest, and rent[3]	2,964,708	3,683,921	4,435,161	5,520,676	6,014,870	6,277,397	1,751,462	2,094,023	2,538,315	3,177,802	3,602,104	3,773,426
Plus: Transfer payments	2,543,050	2,887,956	3,501,191	4,077,720	4,564,038	4,944,563	2,206,284	2,516,833	2,971,383	3,352,310	3,676,554	3,922,539
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	11,008,644	13,130,600	14,832,153	16,711,728	17,391,697	19,009,035	7,629,687	8,516,384	9,250,997	10,057,291	10,434,122	11,169,386
Other labor income	951,812	1,132,837	1,304,587	1,467,002	1,609,464	1,852,403	773,163	855,397	963,256	1,056,433	1,172,107	1,341,066
Proprietors' income[4]	1,134,749	1,258,651	1,174,258	1,038,198	814,735	962,533	1,675,449	1,748,776	1,279,197	1,581,377	1,413,386	1,572,225
Farm	213,146	255,259	215,845	227,923	99,963	87,947	778,759	810,157	341,444	662,379	428,843	394,068
Nonfarm	921,603	1,003,392	958,413	810,275	714,772	874,586	896,690	938,619	937,753	918,998	984,543	1,178,157
Earnings by industry:												
Farm	366,490	409,877	391,046	418,424	305,617	287,563	956,513	983,109	556,927	867,238	670,725	590,469
Nonfarm	12,728,715	15,112,211	16,919,952	18,798,504	19,510,279	21,536,408	9,121,786	10,137,448	10,936,523	11,827,863	12,348,890	13,492,208
Private	10,120,448	12,245,033	13,729,235	15,211,887	15,556,101	17,267,068	7,636,979	8,491,583	9,109,683	9,858,035	10,239,825	11,247,785
Agricultural services, forestry, fisheries, and other[5]	98,032	110,548	116,410	134,593	135,071	144,656	48,990	51,603	50,780	57,726	60,654	61,270
Mining	413,644	516,276	548,385	728,470	522,562	448,079	84,018	110,507	129,300	163,991	195,454	150,736
Construction	1,288,890	1,647,764	1,620,838	1,616,228	1,494,525	1,798,786	676,297	757,733	743,721	733,468	673,150	721,877
Manufacturing	2,060,541	2,589,156	3,140,210	3,565,547	3,653,885	3,935,993	2,685,311	2,960,952	3,163,440	3,480,352	3,448,127	3,792,321
Nondurable goods	398,641	474,001	556,207	606,229	629,602	673,796	1,189,580	1,313,164	1,442,590	1,595,536	1,639,703	1,767,750
Durable goods	1,661,900	2,115,155	2,584,003	2,959,318	3,024,283	3,262,197	1,495,731	1,647,788	1,720,850	1,884,816	1,808,424	2,024,571
Transportation and public utilities	911,841	1,049,598	1,211,730	1,381,970	1,382,484	1,501,618	772,512	879,476	969,909	1,032,564	1,127,492	1,216,490
Wholesale trade	716,290	838,904	944,250	1,058,568	1,097,657	1,174,547	557,075	628,679	665,985	703,600	724,665	758,710
Retail trade	1,568,176	1,820,424	1,973,388	2,174,418	2,305,996	2,492,742	1,051,032	1,136,171	1,197,380	1,291,004	1,357,163	1,497,313
Finance, insurance, and real estate	837,814	991,569	1,069,187	1,055,716	1,095,848	1,343,086	438,376	473,607	505,801	516,274	570,637	682,035
Services	2,225,310	2,680,794	3,113,837	3,496,377	3,868,073	4,427,561	1,323,368	1,492,855	1,683,367	1,879,056	2,082,483	2,367,033
Government and government enterprises	2,608,267	2,867,178	3,190,717	3,586,617	3,954,178	4,269,340	1,484,807	1,645,865	1,826,840	1,969,828	2,109,065	2,244,423
Federal, civilian	628,451	676,711	751,185	828,063	833,836	897,568	325,964	346,564	391,333	429,214	440,595	473,626
Military	303,911	333,558	354,649	414,772	465,227	517,419	167,754	159,428	173,630	186,920	210,553	232,864
State and local	1,675,905	1,856,909	2,084,883	2,343,782	2,655,115	2,854,353	991,089	1,139,873	1,261,877	1,353,694	1,457,917	1,537,933

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	California						Colorado					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**202,282,261**	**231,416,215**	**261,945,791**	**293,195,775**	**311,609,174**	**333,705,963**	**22,220,053**	**25,877,748**	**29,458,544**	**34,156,647**	**37,589,599**	**40,088,007**
Nonfarm personal income	198,301,812	226,528,462	256,527,489	287,595,040	306,555,102	328,900,553	21,798,328	25,352,760	28,973,779	33,591,870	37,141,161	39,536,501
Farm income	3,980,449	4,887,753	5,418,302	5,600,735	5,054,072	4,805,410	421,725	524,988	484,765	564,777	448,438	551,506
Population (thousands)[1]	22,839.0	23,255.1	23,770.5	24,219.7	24,696.7	25,174.1	2,766.7	2,849.2	2,903.1	2,983.4	3,070.5	3,139.1
Per capita personal income (dollars)	**8,857**	**9,951**	**11,020**	**12,106**	**12,617**	**13,256**	**8,031**	**9,083**	**10,147**	**11,449**	**12,242**	**12,771**
Derivation of total personal income:												
Total earnings by place of work	152,689,301	173,338,639	192,548,837	210,384,718	220,821,554	238,510,109	17,357,354	20,135,141	22,616,874	25,826,768	28,158,572	30,036,374
Less: Personal contributions for social insurance[2]	8,464,445	9,942,423	10,462,355	12,787,987	13,884,435	15,226,310	864,674	1,032,718	1,176,626	1,413,715	1,572,749	1,672,734
Plus: Adjustment for residence	7,448	15,758	18,980	65,734	86,081	87,373	3,787	4,928	5,512	4,098	−2,138	−7,266
Equals: Net earnings by place of residence	144,232,304	163,411,974	182,105,462	197,662,465	207,023,200	223,371,172	16,496,467	19,107,351	21,445,760	24,417,151	26,583,685	28,356,374
Plus: Dividends, interest, and rent[3]	32,168,835	39,374,771	46,242,154	56,902,863	61,771,558	64,252,319	3,279,586	4,025,766	4,805,387	5,999,334	6,772,459	7,098,418
Plus: Transfer payments	25,881,122	28,629,470	33,598,175	38,630,447	42,814,416	46,082,472	2,444,000	2,744,631	3,207,397	3,740,162	4,233,455	4,633,215
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	127,420,915	145,098,998	162,908,031	180,637,330	191,315,991	204,964,423	14,421,190	16,735,826	19,119,328	21,989,920	24,156,793	25,346,556
Other labor income	11,346,807	12,900,184	14,631,693	16,196,121	18,290,313	20,547,427	1,142,411	1,314,183	1,518,250	1,765,793	2,123,263	2,360,839
Proprietors' income[4]	13,921,579	15,339,457	15,009,113	13,551,267	11,215,250	12,998,259	1,793,753	2,085,132	1,979,296	2,071,055	1,878,516	2,328,979
Farm	1,919,307	2,472,162	2,719,344	2,748,302	2,030,632	1,823,698	276,898	391,043	317,820	402,823	258,057	365,044
Nonfarm	12,002,272	12,867,295	12,289,769	10,802,965	9,184,618	11,174,561	1,516,855	1,694,089	1,661,476	1,668,232	1,620,459	1,963,935
Earnings by industry:												
Farm	3,980,449	4,887,753	5,418,302	5,600,735	5,054,072	4,805,410	421,725	524,988	484,765	564,777	448,438	551,506
Nonfarm	148,708,852	168,450,886	187,130,535	204,783,983	215,767,482	233,704,699	16,935,629	19,610,153	22,132,109	25,261,991	27,710,134	29,484,868
Private	120,801,761	138,619,641	153,835,401	168,700,808	177,190,301	192,967,736	13,521,700	15,873,470	17,999,717	20,650,187	22,672,003	24,070,010
Agricultural services, forestry, fisheries, and other[5]	1,148,132	1,294,305	1,436,728	1,634,174	1,694,065	1,803,592	64,478	73,235	80,708	100,498	113,336	126,867
Mining	843,091	1,052,046	1,257,533	1,596,064	1,743,882	1,741,668	623,909	807,825	1,095,111	1,478,166	1,648,138	1,412,650
Construction	9,141,374	10,728,858	11,348,635	11,982,550	11,200,194	11,529,404	1,395,355	1,638,100	1,731,554	1,911,747	2,146,530	2,254,132
Manufacturing	32,859,445	38,141,764	42,586,818	46,961,814	49,279,560	52,702,506	2,842,938	3,342,405	3,731,473	4,278,618	4,544,109	4,692,501
Nondurable goods	9,833,234	10,961,286	12,047,177	13,170,438	13,847,267	14,654,823	972,692	1,094,696	1,173,773	1,310,748	1,412,032	1,507,476
Durable goods	23,026,211	27,180,478	30,539,641	33,791,376	35,432,293	38,047,683	1,870,246	2,247,709	2,557,700	2,967,870	3,132,077	3,185,025
Transportation and public utilities	11,060,643	12,417,409	13,791,227	15,189,155	16,075,917	17,127,349	1,454,658	1,691,477	1,932,234	2,249,918	2,517,890	2,703,125
Wholesale trade	9,820,605	11,100,041	12,497,835	13,659,028	14,138,579	15,248,575	1,109,073	1,315,988	1,533,148	1,744,155	1,866,033	1,915,791
Retail trade	16,254,133	18,172,426	19,576,753	21,069,164	22,044,177	23,746,282	1,940,269	2,199,763	2,382,296	2,643,048	2,862,084	3,108,402
Finance, insurance, and real estate	9,760,492	11,228,306	12,210,556	12,425,287	12,789,267	15,229,144	1,145,500	1,353,426	1,473,805	1,513,317	1,646,988	1,972,091
Services	29,913,846	34,484,486	39,129,316	44,183,572	48,224,660	53,838,616	2,945,520	3,451,251	4,039,388	4,730,720	5,326,895	5,884,451
Government and government enterprises	27,907,091	29,831,245	33,295,134	36,083,175	38,577,181	40,736,963	3,413,929	3,736,683	4,132,392	4,611,804	5,038,131	5,414,858
Federal, civilian	5,721,416	6,033,385	6,688,054	7,362,424	7,716,272	8,254,201	884,443	976,336	1,059,289	1,157,389	1,214,996	1,290,367
Military	3,332,873	3,477,882	3,821,368	4,563,968	5,209,976	5,641,560	457,251	474,470	515,916	631,870	721,960	756,910
State and local	18,852,802	20,319,978	22,785,712	24,156,783	25,650,933	26,841,202	2,072,235	2,285,877	2,557,187	2,822,545	3,101,175	3,367,581

	Connecticut						Delaware					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**28,307,166**	**31,916,176**	**35,994,708**	**40,352,987**	**43,641,502**	**46,889,729**	**4,890,577**	**5,398,578**	**5,929,021**	**6,597,565**	**7,090,657**	**7,643,222**
Nonfarm personal income	28,207,512	31,818,508	35,900,077	40,252,981	43,523,735	46,781,135	4,791,509	5,301,627	5,867,404	6,501,081	6,982,445	7,505,584
Farm income	99,654	97,668	94,631	100,006	117,767	108,594	99,068	96,951	61,617	96,484	108,212	137,638
Population (thousands)[1]	3,094.8	3,099.9	3,113.9	3,123.1	3,125.5	3,137.5	598.2	598.8	596.0	596.5	600.0	605.9
Per capita personal income (dollars)	**9,147**	**10,296**	**11,559**	**12,921**	**13,963**	**14,945**	**8,176**	**9,015**	**9,948**	**11,061**	**11,818**	**12,615**
Derivation of total personal income:												
Total earnings by place of work	20,481,200	23,097,640	25,747,038	28,176,022	30,182,932	32,749,519	3,986,006	4,356,854	4,771,380	5,152,392	5,539,563	5,978,117
Less: Personal contributions for social insurance[2]	1,034,575	1,220,944	1,375,723	1,618,431	1,751,647	1,908,859	201,066	231,425	259,653	297,689	323,168	348,939
Plus: Adjustment for residence	1,072,453	1,175,309	1,133,611	1,232,872	1,345,527	1,512,099	−177,805	−206,321	−280,442	−226,687	−283,236	−288,020
Equals: Net earnings by place of residence	20,519,078	23,052,005	25,504,926	27,790,463	29,776,812	32,352,759	3,607,135	3,919,108	4,231,285	4,628,006	4,933,159	5,341,158
Plus: Dividends, interest, and rent[3]	4,789,443	5,546,020	6,646,873	8,122,204	8,924,709	9,280,107	738,265	861,574	955,937	1,140,383	1,275,751	1,353,749
Plus: Transfer payments	2,998,645	3,318,151	3,842,909	4,440,320	4,939,981	5,256,863	545,177	617,896	741,799	829,176	887,747	948,315
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	17,275,447	19,529,948	21,915,393	24,080,586	25,819,162	27,753,738	3,391,405	3,718,332	4,118,318	4,425,232	4,753,315	5,049,657
Other labor income	1,743,878	1,986,110	2,304,125	2,578,889	2,897,781	3,234,150	348,730	390,702	455,327	471,713	527,147	599,943
Proprietors' income[4]	1,461,875	1,581,582	1,527,520	1,516,547	1,465,989	1,761,631	245,871	247,820	197,735	255,437	259,101	328,517
Farm	50,164	43,253	34,430	40,321	47,370	38,818	79,670	76,745	40,575	74,516	82,317	111,647
Nonfarm	1,411,711	1,538,329	1,493,090	1,476,226	1,418,619	1,722,813	166,201	171,075	157,160	180,921	176,784	216,870
Earnings by industry:												
Farm	99,654	97,668	94,631	100,006	117,767	108,594	99,068	96,951	61,617	96,484	108,212	137,638
Nonfarm	20,381,546	22,999,972	25,652,407	28,076,016	30,065,165	32,640,925	3,886,938	4,259,903	4,709,763	5,055,898	5,431,351	5,840,479
Private	17,919,012	20,364,285	22,752,877	24,980,697	26,726,309	29,003,247	3,273,490	3,603,986	4,000,077	4,292,148	4,621,349	4,986,053
Agricultural services, forestry, fisheries, and other[5]	62,203	66,577	69,622	80,280	91,562	103,227	10,964	11,070	11,076	(D)	13,464	15,753
Mining	44,832	52,066	69,043	99,561	71,942	61,297	6,781	4,360	2,713	(D)	4,600	4,942
Construction	951,785	1,101,175	1,156,111	1,245,904	1,344,695	1,644,644	241,668	265,767	289,877	(D)	351,305	364,178
Manufacturing	7,412,177	8,458,343	9,549,234	10,413,874	10,748,025	11,105,343	1,528,970	1,683,585	1,924,396	2,050,140	2,116,258	2,262,078
Nondurable goods	1,557,120	1,729,256	1,955,690	2,185,289	2,457,376	2,619,069	1,118,554	(D)	1,403,266	1,523,656	1,645,857	1,700,781
Durable goods	5,855,057	6,729,087	7,593,544	8,228,585	8,290,649	8,486,274	410,416	(D)	521,130	526,484	470,401	561,297
Transportation and public utilities	1,118,095	1,259,600	1,386,774	1,508,449	1,643,025	1,781,296	233,402	256,191	274,557	292,726	306,568	334,201
Wholesale trade	1,322,228	1,524,294	1,732,270	1,936,094	2,058,751	2,140,833	161,738	183,033	201,845	227,021	243,379	232,613
Retail trade	1,874,653	2,060,497	2,227,008	2,402,236	2,542,971	2,829,519	368,880	400,172	415,470	443,593	468,309	509,727
Finance, insurance, and real estate	1,588,441	1,786,370	1,991,836	2,247,189	2,532,067	2,897,620	170,281	184,155	196,768	227,252	257,013	315,291
Services	3,544,598	4,055,363	4,570,979	5,047,110	5,693,271	6,439,468	550,806	615,653	683,375	768,013	860,453	947,270
Government and government enterprises	2,462,534	2,635,687	2,899,530	3,095,319	3,338,856	3,637,678	613,448	655,917	709,686	763,750	810,002	854,426
Federal, civilian	410,070	419,265	456,759	505,094	538,267	568,325	94,959	100,830	109,488	120,126	127,178	133,532
Military	199,132	205,736	224,051	244,405	265,622	290,242	72,374	76,829	83,782	91,887	100,626	109,518
State and local	1,853,332	2,010,686	2,218,720	2,345,820	2,534,967	2,779,107	446,115	478,258	516,416	551,737	582,198	611,376

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	District of Columbia						Florida					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,564,416**	**7,143,600**	**7,772,720**	**8,590,207**	**9,135,320**	**9,766,143**	**67,419,515**	**78,196,466**	**91,289,955**	**105,768,156**	**114,370,117**	**123,812,434**
Nonfarm personal income	6,564,416	7,143,600	7,772,720	8,590,207	9,135,320	9,766,143	66,268,873	76,906,999	89,965,431	104,404,400	113,007,425	122,397,591
Farm income	0	0	0	0	0	0	1,150,642	1,289,467	1,324,524	1,363,756	1,362,692	1,414,843
Population (thousands)[1]	670.0	655.6	636.6	632.3	625.9	623.1	9,131.6	9,470.6	9,874.4	10,183.4	10,466.4	10,679.7
Per capita personal income (dollars)	**9,797**	**10,896**	**12,210**	**13,585**	**14,597**	**15,673**	**7,383**	**8,257**	**9,245**	**10,386**	**10,927**	**11,593**
Derivation of total personal income:												
Total earnings by place of work	11,321,601	12,340,019	13,361,500	14,410,004	15,181,456	16,242,627	44,194,578	50,524,314	57,581,714	64,838,121	69,530,294	76,736,897
Less: Personal contributions for social insurance[2]	603,807	677,212	743,909	829,701	883,371	940,222	2,216,372	2,667,380	3,115,102	3,785,246	4,122,364	4,555,426
Plus: Adjustment for residence	−6,567,157	−7,225,571	−7,888,590	−8,460,619	−8,926,258	−9,490,067	−34,059	−41,987	−43,392	−63,039	−63,971	−70,001
Equals: Net earnings by place of residence	4,150,637	4,437,236	4,729,001	5,119,684	5,371,827	5,812,338	41,944,147	47,814,947	54,423,220	60,989,836	65,343,959	72,111,470
Plus: Dividends, interest, and rent[3]	1,063,151	1,210,919	1,342,258	1,576,876	1,782,455	1,925,909	14,142,770	17,384,510	21,327,695	26,746,423	28,757,514	29,691,625
Plus: Transfer payments	1,350,628	1,495,445	1,701,461	1,893,647	1,981,038	2,027,896	11,332,598	12,997,009	15,539,040	18,031,897	20,268,644	22,009,339
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,375,463	11,319,526	12,333,578	13,259,815	13,993,258	14,862,745	36,526,010	41,948,577	48,541,106	55,231,139	59,600,381	65,055,540
Other labor income	608,544	668,761	727,221	815,655	901,825	1,024,759	3,239,901	3,685,775	4,134,805	4,724,478	5,446,782	6,289,858
Proprietors' income[4]	337,594	351,732	300,701	334,534	286,373	355,123	4,428,667	4,889,962	4,905,803	4,882,504	4,483,131	5,391,499
Farm	0	0	0	0	0	0	633,599	687,249	666,252	667,469	606,779	671,916
Nonfarm	337,594	351,732	300,701	334,534	286,373	355,123	3,795,068	4,202,713	4,239,551	4,215,035	3,876,352	4,719,583
Earnings by industry:												
Farm	0	0	0	0	0	0	1,150,642	1,289,467	1,324,524	1,363,756	1,362,692	1,414,843
Nonfarm	11,321,601	12,340,019	13,361,500	14,410,004	15,181,456	16,242,627	43,043,936	49,234,847	56,257,190	63,474,365	68,167,602	75,322,054
Private	5,306,888	5,904,894	6,512,967	7,174,636	7,636,353	8,350,653	34,874,725	40,486,394	46,511,852	52,499,278	56,068,972	62,182,753
Agricultural services, forestry, fisheries, and other[5]	77,295	87,087	99,136	(D)	125,976	139,439	461,385	506,880	537,191	607,789	641,037	692,240
Mining	2,148	3,230	3,825	(D)	5,548	4,592	157,525	195,666	225,111	248,495	250,959	252,493
Construction	262,494	266,076	261,660	(D)	253,689	253,352	3,239,907	3,959,368	4,710,059	5,406,002	5,276,147	5,661,318
Manufacturing	312,925	347,888	388,396	406,593	399,305	432,830	5,980,021	6,914,737	7,859,712	8,895,918	9,279,951	10,039,287
Nondurable goods	282,099	(D)	353,527	370,632	361,732	392,593	2,511,813	2,772,875	3,082,598	3,391,908	3,513,936	3,766,683
Durable goods	30,826	(D)	34,869	35,961	37,573	40,237	3,468,208	4,141,862	4,777,114	5,504,010	5,766,015	6,272,604
Transportation and public utilities	605,908	661,847	708,081	749,347	827,514	892,253	3,816,014	4,428,192	5,090,758	5,624,783	6,121,430	6,648,797
Wholesale trade	255,719	274,230	280,877	287,908	280,942	284,757	2,957,615	3,491,308	4,045,021	4,554,510	4,818,276	5,179,874
Retail trade	503,899	529,788	567,523	602,562	617,013	653,198	5,897,811	6,635,878	7,429,450	8,332,322	8,815,413	9,745,093
Finance, insurance, and real estate	515,520	576,253	625,357	703,716	714,729	826,219	3,301,074	3,737,345	4,210,556	4,470,467	4,690,049	5,602,012
Services	2,770,980	3,158,495	3,578,112	4,043,899	4,411,637	4,864,013	9,063,373	10,617,020	12,403,994	14,358,992	16,175,710	18,361,639
Government and government enterprises	6,014,713	6,435,125	6,848,533	7,235,368	7,545,103	7,891,974	8,169,211	8,748,453	9,745,338	10,975,087	12,098,630	13,139,301
Federal, civilian	4,824,592	5,177,657	5,537,697	5,867,102	6,065,904	6,297,401	1,577,798	1,657,631	1,910,292	2,118,531	2,225,009	2,445,490
Military	276,728	274,260	303,336	370,049	389,630	422,830	1,222,627	1,242,172	1,357,605	1,620,194	1,846,913	1,946,940
State and local	913,393	983,208	1,007,500	998,217	1,089,569	1,171,743	5,368,786	5,848,650	6,477,441	7,236,362	8,026,708	8,746,871

	Georgia						Hawaii					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**35,323,593**	**39,773,374**	**44,080,989**	**49,982,595**	**54,520,739**	**59,551,281**	**7,771,393**	**8,684,867**	**9,810,465**	**10,878,330**	**11,552,031**	**12,396,214**
Nonfarm personal income	34,552,488	38,963,085	43,768,419	49,242,459	53,698,293	58,826,062	7,599,574	8,488,684	9,535,150	10,652,234	11,289,532	12,132,045
Farm income	771,105	810,289	312,570	740,136	822,446	725,219	171,819	196,183	275,315	226,096	262,499	264,169
Population (thousands)[1]	5,286.1	5,391.3	5,482.1	5,573.3	5,647.7	5,732.3	928.8	950.1	968.5	980.9	996.7	1,023.2
Per capita personal income (dollars)	**6,682**	**7,377**	**8,041**	**8,968**	**9,654**	**10,389**	**8,367**	**9,141**	**10,129**	**11,090**	**11,590**	**12,115**
Derivation of total personal income:												
Total earnings by place of work	28,302,573	31,599,496	34,159,672	38,172,331	41,204,145	45,498,882	6,019,601	6,655,218	7,436,493	8,019,782	8,477,121	9,083,281
Less: Personal contributions for social insurance[2]	1,475,004	1,720,947	1,949,388	2,296,176	2,496,060	2,773,132	350,318	404,960	452,968	507,472	550,248	593,149
Plus: Adjustment for residence	−26,568	−13,023	11,811	24,829	−38,231	−98,268	0	0	0	0	0	0
Equals: Net earnings by place of residence	26,801,001	29,865,526	32,222,095	35,900,984	38,669,854	42,627,482	5,669,283	6,250,258	6,983,525	7,512,310	7,926,873	8,490,132
Plus: Dividends, interest, and rent[3]	4,127,236	4,926,117	5,895,661	7,303,671	8,372,119	8,852,097	1,167,798	1,401,177	1,624,725	1,977,525	2,102,498	2,248,121
Plus: Transfer payments	4,395,356	4,987,731	5,963,233	6,777,940	7,478,766	8,071,702	934,312	1,033,432	1,202,215	1,388,495	1,522,660	1,657,961
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	23,644,258	26,495,840	29,434,291	32,732,873	35,144,297	38,506,947	5,363,530	5,940,780	6,632,777	7,127,246	7,605,636	8,069,974
Other labor income	2,086,976	2,358,436	2,664,058	2,944,983	3,394,132	3,940,223	363,748	397,944	464,268	522,588	612,606	680,090
Proprietors' income[4]	2,571,339	2,745,220	2,061,323	2,494,475	2,665,716	3,051,712	292,323	316,494	339,448	369,948	258,879	333,217
Farm	605,585	634,817	106,458	542,504	588,761	530,155	20,206	18,421	61,460	25,236	22,324	30,999
Nonfarm	1,965,754	2,110,403	1,954,865	1,951,971	2,076,955	2,521,557	272,117	298,073	277,988	344,712	236,555	302,218
Earnings by industry:												
Farm	771,105	810,289	312,570	740,136	822,446	725,219	171,819	196,183	275,315	226,096	262,499	264,169
Nonfarm	27,531,468	30,789,207	33,847,102	37,432,195	40,381,699	44,773,663	5,847,782	6,459,035	7,161,178	7,793,686	8,214,622	8,819,112
Private	22,169,257	24,929,658	27,323,813	30,136,016	32,465,663	36,281,919	3,807,728	4,347,840	4,802,356	5,234,460	5,349,846	5,769,409
Agricultural services, forestry, fisheries, and other[5]	108,035	117,321	120,088	138,952	147,176	165,527	22,877	27,416	(D)	35,555	32,772	36,488
Mining	115,440	128,869	142,758	155,271	160,549	172,150	183	1,252	(D)	1,469	1,721	1,838
Construction	1,578,080	1,731,062	1,889,869	1,967,232	2,151,085	2,407,394	419,892	507,589	556,504	560,956	489,941	537,010
Manufacturing	6,641,464	7,469,546	8,137,645	8,966,962	9,168,949	10,143,136	330,350	364,734	399,498	428,936	430,526	448,518
Nondurable goods	4,001,169	4,460,291	4,806,174	5,259,066	5,371,911	5,912,600	249,286	274,309	305,207	334,402	339,877	355,520
Durable goods	2,640,295	3,009,255	3,331,471	3,707,896	3,797,038	4,230,536	81,064	90,425	94,291	94,534	90,649	92,998
Transportation and public utilities	2,661,934	3,077,813	3,424,442	3,821,130	4,253,068	4,682,982	543,830	516,284	694,528	743,684	788,448	790,633
Wholesale trade	2,552,164	2,888,862	3,189,307	3,491,779	3,782,142	4,173,767	258,720	291,212	320,111	339,477	361,208	375,831
Retail trade	2,945,207	3,229,131	3,448,249	3,752,673	4,021,537	4,468,102	685,211	768,932	841,428	910,081	955,443	1,015,595
Finance, insurance, and real estate	1,582,052	1,765,531	1,914,288	2,123,395	2,289,477	2,682,687	416,932	474,567	503,539	597,396	543,492	625,152
Services	3,984,881	4,521,523	5,057,167	5,718,622	6,491,680	7,386,174	1,129,733	1,295,854	1,454,906	1,616,906	1,746,295	1,938,344
Government and government enterprises	5,362,211	5,859,549	6,523,289	7,296,179	7,916,036	8,491,744	2,040,054	2,111,195	2,358,822	2,559,226	2,864,776	3,049,703
Federal, civilian	1,431,089	1,556,020	1,660,680	1,843,553	1,959,728	2,104,677	565,300	599,358	662,141	714,766	791,498	850,554
Military	753,389	826,055	940,651	1,042,750	1,247,534	1,315,441	726,094	746,781	818,290	922,960	1,057,230	1,128,904
State and local	3,177,733	3,477,474	3,921,958	4,409,876	4,708,774	5,071,626	748,660	765,056	878,391	921,500	1,016,048	1,070,245

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Idaho						Illinois					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,211,785**	**6,877,739**	**7,672,783**	**8,622,885**	**8,800,926**	**9,429,147**	**100,566,782**	**111,264,109**	**119,450,949**	**133,124,581**	**137,730,949**	**142,444,158**
Nonfarm personal income	5,777,682	6,479,888	7,155,071	8,017,864	8,384,244	8,937,445	98,844,081	108,898,956	118,560,108	130,900,907	136,423,874	142,676,353
Farm income	434,103	397,851	517,712	605,021	416,682	491,702	1,722,701	2,365,153	890,841	2,223,674	1,307,075	−232,195
Population (thousands)[1]	911.0	932.6	947.2	964.1	977.0	989.0	11,434.4	11,422.8	11,432.6	11,467.3	11,466.0	11,486.1
Per capita personal income (dollars)	**6,819**	**7,375**	**8,100**	**8,944**	**9,008**	**9,534**	**8,795**	**9,741**	**10,449**	**11,609**	**12,012**	**12,401**
Derivation of total personal income:												
Total earnings by place of work	4,807,450	5,232,646	5,632,092	6,159,605	5,988,907	6,518,533	77,981,437	85,531,680	88,175,542	95,277,738	97,374,650	99,893,436
Less: Personal contributions for social insurance[2]	254,889	293,055	314,343	369,453	379,437	409,055	3,985,751	4,512,459	4,824,937	5,535,018	5,767,980	6,059,202
Plus: Adjustment for residence	32,434	30,348	44,196	51,668	54,548	34,943	350,101	415,590	387,591	542,546	234,790	114,085
Equals: Net earnings by place of residence	4,584,995	4,969,939	5,361,945	5,841,820	5,664,018	6,144,421	74,345,787	81,434,811	83,738,196	90,285,266	91,841,460	93,948,319
Plus: Dividends, interest, and rent[4]	880,610	1,050,968	1,282,221	1,602,632	1,790,991	1,853,403	14,905,144	17,480,881	20,877,426	25,696,862	26,980,920	28,148,625
Plus: Transfer payments	746,180	856,832	1,028,617	1,178,433	1,345,917	1,431,323	11,315,851	12,348,417	14,835,327	17,142,453	18,908,569	20,347,214
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,724,493	4,139,951	4,416,613	4,803,811	4,851,045	5,156,824	65,496,399	71,589,689	75,420,030	81,169,703	83,703,462	86,079,069
Other labor income	325,069	353,481	375,336	419,166	450,910	512,471	6,221,066	6,837,535	7,395,390	7,694,176	8,323,433	8,984,305
Proprietors' income[5]	757,888	739,214	840,143	936,628	686,952	849,238	6,263,972	7,104,456	5,360,122	6,413,859	5,347,755	4,830,062
Farm	296,035	246,581	367,754	445,684	228,956	307,575	1,475,402	2,045,494	605,687	1,918,926	949,636	−542,165
Nonfarm	461,853	492,633	472,389	490,944	457,996	541,663	4,788,570	5,058,962	4,754,435	4,494,933	4,398,119	5,372,227
Earnings by industry:												
Farm	434,103	397,851	517,712	605,021	416,682	491,702	1,722,701	2,365,153	890,841	2,223,674	1,307,075	−232,195
Nonfarm	4,373,347	4,834,795	5,114,380	5,554,584	5,572,225	6,026,831	76,258,736	83,166,527	87,284,701	93,054,064	96,067,575	100,125,631
Private	3,550,934	3,938,442	4,139,927	4,495,490	4,456,535	4,840,526	66,175,580	72,332,028	75,835,147	80,517,270	82,232,566	85,849,089
Agricultural services, forestry, fisheries, and other[6]	34,184	37,015	39,456	45,826	49,439	56,475	162,432	174,938	183,725	204,024	218,033	248,671
Mining	68,030	83,869	107,433	141,728	100,757	118,242	650,414	856,762	930,520	965,293	1,105,481	982,401
Construction	418,260	437,263	424,167	456,671	413,958	428,918	4,463,849	4,915,579	4,838,933	4,602,188	4,554,884	4,690,348
Manufacturing	889,004	980,712	998,142	1,079,382	1,019,437	1,129,258	23,630,813	25,474,723	26,104,788	27,219,234	25,874,744	25,490,395
Nondurable goods	340,539	379,594	409,213	447,682	481,734	511,851	7,616,535	8,065,177	8,478,635	8,775,130	9,298,077	9,664,213
Durable goods	548,465	601,118	588,929	631,700	537,703	617,407	16,014,278	17,409,546	17,626,153	18,444,104	16,576,667	15,826,182
Transportation and public utilities	360,264	415,163	439,960	479,313	497,417	526,693	6,194,376	6,794,677	7,110,982	7,580,440	7,845,289	8,202,740
Wholesale trade	294,449	335,806	356,572	383,600	382,883	398,447	6,151,421	6,880,598	7,322,379	8,031,091	8,264,702	8,316,320
Retail trade	531,271	567,130	587,420	625,602	627,909	678,546	7,370,817	7,830,893	8,072,046	8,456,668	8,500,426	9,063,280
Finance, insurance, and real estate	236,266	257,956	263,694	254,761	261,440	299,418	5,023,637	5,523,317	5,917,720	6,350,224	7,085,730	7,882,544
Services	719,206	823,528	923,083	1,028,607	1,103,295	1,204,529	12,527,821	13,880,481	15,354,054	17,108,108	18,783,277	20,966,390
Government and government enterprises	822,413	896,353	974,453	1,059,094	1,115,690	1,186,305	10,083,156	10,834,499	11,449,554	12,536,794	13,835,009	14,276,542
Federal, civilian	201,142	222,358	237,858	253,923	261,719	271,261	1,850,966	1,941,159	2,121,375	2,317,289	2,424,699	2,603,265
Military	85,593	89,260	96,078	104,358	105,969	128,208	505,224	532,647	616,663	744,204	797,899	785,301
State and local	535,678	584,735	640,517	700,813	748,002	786,836	7,726,966	8,360,693	8,711,516	9,475,301	10,612,411	10,887,976

	Indiana						Iowa					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**41,294,427**	**45,732,519**	**49,234,631**	**54,110,989**	**55,136,383**	**57,916,413**	**23,037,826**	**25,342,724**	**26,828,985**	**30,644,570**	**30,914,390**	**31,070,586**
Nonfarm personal income	40,330,913	44,649,758	48,474,001	53,262,474	54,476,210	57,852,315	20,660,782	23,308,402	25,584,531	28,177,494	29,612,974	30,885,368
Farm income	963,514	1,082,761	760,630	848,515	660,173	64,098	2,377,044	2,034,322	1,244,454	2,467,076	1,301,416	185,218
Population (thousands)[1]	5,446.4	5,474.9	5,488.9	5,488.7	5,482.4	5,479.3	2,919.0	2,916.8	2,912.7	2,917.3	2,905.9	2,904.5
Per capita personal income (dollars)	**7,582**	**8,353**	**8,970**	**9,859**	**10,057**	**10,570**	**7,892**	**8,689**	**9,211**	**10,504**	**10,638**	**10,697**
Derivation of total personal income:												
Total earnings by place of work	32,970,394	36,146,543	36,907,355	39,484,104	39,415,538	41,140,121	17,384,139	18,798,878	19,071,381	21,327,864	20,092,604	19,818,630
Less: Personal contributions for social insurance[2]	1,655,499	1,906,978	1,975,209	2,291,588	2,327,370	2,472,141	857,175	993,918	1,079,720	1,214,888	1,260,235	1,311,036
Plus: Adjustment for residence	236,023	271,366	527,718	494,935	484,518	779,871	77,343	96,392	92,197	93,171	207,482	191,663
Equals: Net earnings by place of residence	31,550,918	34,510,931	35,459,864	37,687,451	37,572,586	39,447,851	16,604,307	17,901,352	18,083,858	20,206,147	19,039,851	18,699,257
Plus: Dividends, interest, and rent[4]	5,353,194	6,229,796	7,582,584	9,529,390	9,883,680	10,254,521	3,823,838	4,520,406	5,279,875	6,541,376	7,419,508	7,628,550
Plus: Transfer payments	4,390,315	4,991,792	6,192,183	6,894,148	7,680,017	8,214,041	2,609,681	2,920,966	3,465,252	3,897,047	4,455,031	4,742,779
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	27,176,243	29,852,971	30,882,601	33,354,051	33,328,964	34,824,373	12,599,252	14,113,616	14,950,855	15,879,175	15,860,472	16,197,903
Other labor income	2,881,257	3,165,288	3,339,327	3,525,874	3,710,032	4,131,870	1,174,467	1,312,200	1,434,375	1,542,639	1,633,621	1,782,477
Proprietors' income[5]	2,912,894	3,128,284	2,685,427	2,604,179	2,376,542	2,183,878	3,610,420	3,373,062	2,686,151	3,906,050	2,598,511	1,838,250
Farm	810,850	936,004	586,642	675,571	457,756	−117,084	2,116,853	1,707,870	967,790	2,153,000	932,459	−137,620
Nonfarm	2,102,044	2,192,280	2,098,785	1,928,608	1,918,786	2,300,962	1,493,567	1,665,192	1,718,361	1,753,050	1,666,052	1,975,870
Earnings by industry:												
Farm	963,514	1,082,761	760,630	848,515	660,173	64,098	2,377,044	2,034,322	1,244,454	2,467,076	1,301,416	185,218
Nonfarm	32,006,880	35,063,782	36,146,725	38,635,589	38,755,365	41,076,023	15,007,095	16,764,556	17,826,927	18,860,788	18,791,188	19,633,412
Private	28,322,338	31,030,649	31,666,766	33,799,720	33,655,528	35,640,555	12,763,474	14,347,383	15,165,743	15,988,239	15,731,097	16,391,578
Agricultural services, forestry, fisheries, and other[6]	66,170	71,264	73,030	87,588	95,517	104,914	59,944	66,156	66,178	81,241	84,960	95,328
Mining	206,684	281,498	300,243	312,581	369,453	334,886	43,402	52,551	49,368	43,060	40,004	41,238
Construction	2,007,006	2,245,955	2,121,831	2,057,786	1,978,810	2,026,454	1,148,391	1,254,970	1,181,823	1,101,527	945,836	951,891
Manufacturing	13,625,881	14,828,545	14,653,232	15,806,005	14,887,531	15,545,129	4,352,764	4,978,393	5,242,518	5,558,600	5,139,389	5,157,359
Nondurable goods	2,701,809	2,967,609	3,123,846	3,319,032	3,477,651	3,728,068	1,538,696	1,720,319	1,869,328	2,008,689	1,976,824	2,041,861
Durable goods	10,924,072	11,860,936	11,529,386	12,486,973	11,409,880	11,817,061	2,814,068	3,258,074	3,373,190	3,549,911	3,162,565	3,115,498
Transportation and public utilities	2,228,919	2,455,764	2,562,959	2,775,831	2,904,786	3,073,823	1,146,600	1,267,453	1,349,300	1,430,475	1,462,799	1,512,586
Wholesale trade	1,739,707	1,942,078	2,047,343	2,164,587	2,164,702	2,258,617	1,218,138	1,391,036	1,515,342	1,587,021	1,610,700	1,624,867
Retail trade	3,162,354	3,416,392	3,448,904	3,626,866	3,692,196	3,912,724	1,690,920	1,827,725	1,864,579	1,955,417	1,951,713	2,063,328
Finance, insurance, and real estate	1,422,590	1,560,672	1,645,883	1,675,389	1,745,250	1,926,886	856,046	956,198	1,044,026	1,102,924	1,135,435	1,268,210
Services	3,863,027	4,228,481	4,813,341	5,293,087	5,817,383	6,457,122	2,247,269	2,552,901	2,852,609	3,127,974	3,360,261	3,676,771
Government and government enterprises	3,684,542	4,033,133	4,479,955	4,835,869	5,099,737	5,435,468	2,243,621	2,417,173	2,661,184	2,872,549	3,060,091	3,241,834
Federal, civilian	732,988	784,705	871,730	943,636	971,900	1,043,867	338,753	354,362	387,929	418,586	438,866	468,068
Military	124,311	130,273	148,462	187,805	219,373	251,265	34,804	36,947	42,039	38,144	44,294	54,163
State and local	2,827,243	3,118,155	3,459,767	3,704,428	3,908,464	4,140,336	1,870,064	2,025,864	2,231,216	2,415,819	2,576,931	2,719,603

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Kansas						Kentucky					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**18,529,126**	**21,467,058**	**23,198,410**	**26,420,561**	**28,274,214**	**29,350,965**	**22,944,392**	**25,852,750**	**27,994,244**	**31,464,662**	**33,586,924**	**34,898,897**
Nonfarm personal income	17,561,725	19,981,747	22,428,005	25,247,794	27,063,453	28,525,696	22,156,335	24,949,659	27,206,460	30,260,267	32,456,253	34,326,516
Farm income	967,401	1,485,311	770,405	1,172,767	1,210,761	825,269	788,057	903,091	787,784	1,204,395	1,130,671	572,381
Population (thousands)[1]	2,332.8	2,347.4	2,367.5	2,387.3	2,407.7	2,425.2	3,611.4	3,643.7	3,662.1	3,675.3	3,692.1	3,714.3
Per capita personal income (dollars)	**7,943**	**9,145**	**9,799**	**11,067**	**11,743**	**12,102**	**6,353**	**7,095**	**7,644**	**8,561**	**9,097**	**9,396**
Derivation of total personal income:												
Total earnings by place of work	13,550,815	15,806,805	16,463,997	18,309,227	19,090,060	19,792,792	17,751,764	19,839,355	20,650,092	22,746,575	23,611,435	24,218,922
Less: Personal contributions for social insurance[3]	695,655	825,126	917,501	1,083,246	1,143,408	1,215,093	911,078	1,045,461	1,107,721	1,285,094	1,349,385	1,416,241
Plus: Adjustment for residence	652,309	691,283	703,394	705,845	696,375	692,938	47,490	19,705	24,767	16,265	81,805	184,245
Equals: Net earnings by place of residence	13,507,469	15,672,962	16,249,890	17,931,826	18,643,027	19,270,637	16,888,176	18,813,599	19,567,138	21,477,746	22,343,855	22,986,926
Plus: Dividends, interest, and rent[4]	2,849,139	3,383,488	4,085,093	5,208,835	5,932,671	6,143,380	2,773,067	3,256,990	3,884,546	4,876,338	5,638,484	5,849,801
Plus: Transfer payments	2,172,518	2,410,608	2,863,427	3,279,900	3,698,516	3,936,948	3,283,149	3,782,161	4,542,560	5,110,578	5,604,585	6,062,170
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,472,251	11,968,992	13,209,722	14,526,566	15,122,950	15,785,441	14,145,783	15,833,532	16,714,260	18,129,764	18,726,060	19,331,989
Other labor income	1,020,499	1,145,669	1,292,934	1,424,425	1,561,047	1,731,635	1,567,599	1,756,133	1,851,061	1,927,661	2,125,318	2,302,772
Proprietors' income[5]	2,058,065	2,692,144	1,961,341	2,358,236	2,406,063	2,275,716	2,038,382	2,249,690	2,084,771	2,689,150	2,760,057	2,584,161
Farm	802,959	1,275,566	540,740	953,994	952,744	547,306	656,169	784,250	669,768	1,071,030	972,900	428,797
Nonfarm	1,255,106	1,416,578	1,420,601	1,404,242	1,453,319	1,728,410	1,382,213	1,465,440	1,415,003	1,618,120	1,787,157	2,155,364
Earnings by industry:												
Farm	967,401	1,485,311	770,405	1,172,767	1,210,761	825,269	788,057	903,091	787,784	1,204,395	1,130,671	572,381
Nonfarm	12,583,414	14,321,494	15,693,592	17,136,460	17,879,299	18,967,523	16,963,707	18,936,264	19,862,308	21,542,180	22,480,764	23,646,541
Private	10,381,953	11,924,150	13,026,573	14,168,956	14,660,423	15,534,319	14,147,607	15,815,100	16,484,149	17,875,514	18,513,042	19,393,600
Agricultural services, forestry, fisheries, and other[6]	45,977	48,019	49,905	62,149	63,137	72,536	53,161	57,804	63,227	80,242	96,225	112,268
Mining	242,349	365,549	452,683	600,503	705,411	539,836	1,237,173	1,493,097	1,571,205	1,697,729	1,782,032	1,435,333
Construction	916,875	1,032,179	1,056,521	1,006,619	981,909	1,090,472	1,232,063	1,341,877	1,245,180	1,224,480	1,240,971	1,255,778
Manufacturing	2,954,510	3,493,132	3,774,336	4,099,835	3,966,915	4,061,896	4,649,522	5,171,615	5,302,713	5,719,447	5,522,373	5,833,167
Nondurable goods	1,041,876	1,179,602	1,302,755	1,440,335	1,494,554	1,536,627	1,807,431	1,991,904	2,124,286	2,312,575	2,386,507	2,507,570
Durable goods	1,912,634	2,313,530	2,471,581	2,659,500	2,472,361	2,525,269	2,842,091	3,179,711	3,178,427	3,406,872	3,135,866	3,325,597
Transportation and public utilities	1,201,226	1,377,577	1,503,952	1,608,608	1,717,858	1,865,790	1,353,984	1,533,290	1,636,638	1,752,567	1,823,175	1,902,275
Wholesale trade	992,785	1,129,220	1,250,150	1,366,276	1,431,589	1,485,619	935,914	1,035,309	1,105,772	1,197,356	1,245,097	1,277,092
Retail trade	1,373,989	1,489,244	1,559,245	1,684,001	1,748,736	1,869,854	1,731,050	1,885,618	1,919,403	2,068,848	2,206,704	2,382,394
Finance, insurance, and real estate	696,948	772,135	833,105	877,429	927,780	1,059,551	708,250	778,574	833,021	913,191	962,498	1,088,354
Services	1,957,294	2,217,095	2,546,676	2,861,536	3,117,088	3,488,765	2,246,490	2,517,916	2,806,990	3,221,654	3,633,967	4,106,939
Government and government enterprises	2,201,461	2,397,344	2,667,019	2,967,504	3,218,876	3,433,204	2,816,100	3,121,164	3,378,159	3,666,666	3,967,722	4,252,941
Federal, civilian	431,217	455,022	501,706	530,120	559,314	601,017	613,590	678,649	712,301	770,678	831,978	901,915
Military	313,995	340,495	370,565	457,214	510,960	523,604	463,542	488,614	520,497	589,565	684,112	739,179
State and local	1,456,249	1,601,827	1,794,748	1,980,170	2,148,602	2,308,583	1,738,968	1,953,901	2,145,361	2,306,423	2,451,632	2,611,847

	Louisiana						Maine					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**27,014,000**	**30,871,661**	**35,477,257**	**41,071,008**	**44,037,976**	**45,539,595**	**7,023,521**	**7,828,141**	**8,731,267**	**9,781,308**	**10,542,739**	**11,297,627**
Nonfarm personal income	26,555,898	30,298,745	35,177,885	40,717,933	43,659,905	45,077,479	6,915,536	7,719,340	8,663,301	9,643,323	10,465,917	11,241,749
Farm income	458,102	572,916	299,372	353,075	378,071	462,116	107,985	108,801	67,966	137,985	76,822	55,878
Population (thousands)[1]	4,073.3	4,139.3	4,221.5	4,299.9	4,382.7	4,437.8	1,115.5	1,124.9	1,126.4	1,132.5	1,136.3	1,145.7
Per capita personal income (dollars)	**6,632**	**7,458**	**8,404**	**9,552**	**10,048**	**10,262**	**6,297**	**6,959**	**7,751**	**8,637**	**9,278**	**9,861**
Derivation of total personal income:												
Total earnings by place of work	21,347,784	24,308,716	27,501,314	31,459,316	32,919,051	33,218,851	5,133,020	5,675,342	6,205,189	6,775,077	7,218,336	7,796,684
Less: Personal contributions for social insurance[3]	1,035,185	1,219,103	1,412,438	1,750,884	1,863,748	1,898,145	276,391	317,562	352,629	407,033	436,559	472,250
Plus: Adjustment for residence	4,257	−2,525	−41,144	−61,513	−60,226	−16,170	−14,781	−8,690	−17,952	−20,082	−18,297	−16,959
Equals: Net earnings by place of residence	20,316,856	23,087,088	26,047,732	29,646,919	30,995,077	31,304,536	4,841,848	5,349,090	5,834,608	6,347,962	6,763,480	7,307,475
Plus: Dividends, interest, and rent[4]	3,326,901	4,007,321	4,924,991	6,270,775	7,265,335	7,735,680	996,481	1,154,567	1,357,926	1,689,410	1,859,140	1,928,155
Plus: Transfer payments	3,370,243	3,777,252	4,504,534	5,153,314	5,777,564	6,499,379	1,185,192	1,324,484	1,538,733	1,743,936	1,920,119	2,061,997
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	17,740,451	20,136,923	23,320,630	26,877,825	28,219,457	27,920,092	4,230,314	4,685,142	5,191,885	5,620,333	6,011,390	6,415,796
Other labor income	1,733,532	1,960,456	2,309,339	2,649,333	2,913,466	3,081,270	404,071	462,087	526,991	593,246	680,281	770,104
Proprietors' income[5]	1,873,801	2,211,337	1,871,345	1,932,158	1,786,128	2,217,489	498,635	528,113	486,313	561,498	526,665	610,784
Farm	341,094	446,486	157,018	213,782	213,284	328,225	61,296	50,621	7,480	76,597	4,084	−19,179
Nonfarm	1,532,707	1,764,851	1,714,327	1,718,376	1,572,844	1,889,264	437,339	477,492	478,833	484,901	522,581	629,963
Earnings by industry:												
Farm	458,102	572,916	299,372	353,075	378,071	462,116	107,985	108,801	67,966	137,985	76,822	55,878
Nonfarm	20,889,682	23,735,800	27,201,942	31,106,241	32,540,980	32,756,735	5,025,035	5,566,541	6,137,223	6,637,092	7,141,514	7,740,806
Private	17,566,113	20,093,136	22,960,813	26,324,821	27,186,102	27,144,140	4,011,350	4,474,430	4,949,228	5,343,374	5,727,875	6,245,774
Agricultural services, forestry, fisheries, and other[6]	90,564	103,996	103,264	109,215	113,255	114,267	48,358	58,420	68,830	56,426	50,286	53,571
Mining	1,501,589	1,813,162	2,327,612	2,918,681	3,135,788	2,663,244	1,973	3,052	3,751	3,872	3,174	3,253
Construction	2,177,956	2,499,587	2,889,489	3,185,370	2,980,243	2,925,109	310,907	336,981	384,938	363,174	374,108	405,619
Manufacturing	3,695,890	4,151,204	4,693,522	5,420,628	5,306,091	4,990,929	1,443,028	1,640,297	1,831,474	2,020,498	2,094,769	2,246,687
Nondurable goods	2,074,184	2,292,206	2,569,019	2,911,845	2,958,531	2,993,955	893,333	989,624	1,091,124	1,198,960	1,251,124	1,332,903
Durable goods	1,621,706	1,858,998	2,124,503	2,508,783	2,347,560	1,996,974	549,695	650,673	740,350	821,538	843,645	913,784
Transportation and public utilities	2,099,537	2,451,306	2,779,859	3,138,549	3,270,900	3,245,251	320,681	356,275	393,092	415,068	441,563	481,414
Wholesale trade	1,502,007	1,734,741	1,951,143	2,201,277	2,218,095	2,130,319	277,374	304,983	327,261	350,812	371,109	399,821
Retail trade	2,221,791	2,440,103	2,635,404	2,921,386	3,061,637	3,278,906	576,038	616,099	644,680	701,100	763,042	852,689
Finance, insurance, and real estate	1,002,615	1,125,249	1,227,788	1,355,680	1,448,329	1,653,076	220,040	241,911	259,967	274,306	304,938	352,406
Services	3,273,164	3,773,786	4,352,732	5,074,035	5,651,764	6,143,037	812,951	916,412	1,035,235	1,158,118	1,324,886	1,450,314
Government and government enterprises	3,323,569	3,642,664	4,241,129	4,781,420	5,354,878	5,612,595	1,013,685	1,092,111	1,187,995	1,293,718	1,413,639	1,495,032
Federal, civilian	576,388	624,307	683,991	739,455	778,154	837,672	300,329	320,907	343,190	386,257	410,488	435,216
Military	339,550	348,055	383,925	447,942	527,277	563,684	135,576	137,135	151,053	173,382	200,318	200,846
State and local	2,407,631	2,670,302	3,173,213	3,594,023	4,049,447	4,211,239	577,780	634,069	693,752	734,079	802,833	858,970

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Maryland						Massachusetts					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	35,366,723	39,334,318	43,798,013	49,042,973	52,358,500	56,158,674	46,476,691	51,796,360	57,981,447	64,923,774	70,631,864	76,462,861
Nonfarm personal income	35,083,093	39,045,943	43,593,596	48,745,834	52,075,016	55,908,287	46,362,650	51,688,570	57,868,946	64,794,514	70,482,919	76,315,334
Farm income	283,630	288,375	204,417	297,139	283,484	250,387	114,041	107,790	112,501	129,260	148,945	147,527
Population (thousands)[3]	4,211.6	4,223.4	4,225.4	4,257.7	4,270.4	4,304.4	5,742.9	5,746.2	5,742.9	5,756.7	5,749.7	5,766.5
Per capita personal income (dollars)	8,397	9,313	10,365	11,519	12,261	13,047	8,093	9,014	10,096	11,278	12,285	13,260
Derivation of total personal income:												
Total earnings by place of work	24,239,775	26,706,240	29,014,241	31,741,567	33,100,994	35,406,699	34,800,000	38,781,359	42,807,375	46,860,713	50,501,307	55,485,947
Less: Personal contributions for social insurance[4]	1,336,402	1,531,447	1,677,837	1,918,168	2,023,381	2,173,365	1,729,615	2,008,929	2,279,885	2,655,042	2,860,327	3,149,586
Plus: Adjustment for residence	4,030,456	4,436,227	4,842,275	5,204,391	5,596,641	6,215,724	−273,020	−301,465	−319,641	−354,828	−351,780	−406,127
Equals: Net earnings by place of residence	26,933,829	29,611,020	32,178,679	35,027,790	36,674,254	39,449,058	32,797,365	36,470,965	40,207,849	43,850,843	47,289,200	51,930,234
Plus: Dividends, interest, and rent[5]	4,343,967	5,073,701	6,108,312	7,668,773	8,556,063	8,993,874	7,022,026	8,021,057	9,460,875	11,641,060	13,039,248	13,588,590
Plus: Transfer payments	4,088,927	4,649,597	5,511,022	6,346,410	7,128,183	7,715,742	6,657,300	7,304,338	8,312,723	9,431,871	10,303,416	10,944,037
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	20,906,247	23,061,935	25,250,169	27,695,198	28,985,012	30,790,196	29,850,421	33,303,052	36,940,083	40,465,441	43,380,859	47,199,508
Other labor income	1,669,082	1,850,991	2,078,636	2,308,551	2,617,053	2,874,784	2,749,253	3,080,530	3,496,907	3,894,463	4,447,463	5,059,608
Proprietors' income[6]	1,664,446	1,793,314	1,685,436	1,737,818	1,498,929	1,741,719	2,200,326	2,396,977	2,370,385	2,500,809	2,672,985	3,226,831
Farm	209,041	203,175	117,450	207,085	177,297	143,878	57,113	41,765	40,143	58,260	65,388	64,388
Nonfarm	1,455,405	1,590,139	1,567,986	1,530,733	1,321,632	1,597,841	2,143,213	2,355,212	2,330,242	2,442,549	2,607,597	3,162,443
Earnings by industry:												
Farm	283,630	288,375	204,417	297,139	283,484	250,387	114,041	107,790	112,501	129,260	148,945	147,527
Nonfarm	23,956,145	26,417,865	28,809,824	31,444,428	32,817,510	35,156,312	34,685,959	38,673,569	42,694,874	46,731,453	50,352,362	55,338,420
Private	17,594,756	19,570,382	21,299,140	23,280,137	24,257,145	26,096,114	29,201,710	32,812,377	36,376,614	40,127,841	43,533,258	48,027,989
Agricultural services, forestry, fisheries, and other[7]	83,291	90,564	96,589	103,491	107,500	120,221	148,307	166,302	166,185	181,367	189,637	216,045
Mining	30,328	40,963	48,010	52,396	52,143	45,113	16,491	19,138	21,801	22,943	25,781	27,065
Construction	1,698,939	1,837,977	1,944,626	1,998,943	1,900,345	2,155,694	1,383,143	1,571,904	1,687,557	1,867,473	2,039,781	2,308,682
Manufacturing	4,169,938	4,630,133	4,877,861	5,269,541	5,114,239	4,972,801	10,130,083	11,346,793	12,682,478	13,817,802	14,434,804	15,391,140
Nondurable goods	1,535,766	1,654,731	1,769,844	1,872,749	1,911,692	1,990,138	3,301,871	3,528,964	3,791,807	4,020,784	4,197,435	4,424,794
Durable goods	2,634,172	2,975,402	3,108,017	3,396,792	3,202,547	2,982,663	6,828,212	7,817,829	8,890,671	9,797,018	10,237,369	10,966,346
Transportation and public utilities	1,595,653	1,788,907	1,947,579	2,115,163	2,346,693	2,422,377	2,281,978	2,528,853	2,771,121	2,991,894	3,226,907	3,490,232
Wholesale trade	1,363,654	1,544,861	1,746,787	1,895,976	2,083,900	2,220,009	2,177,026	2,518,586	2,836,680	3,027,276	3,211,048	3,594,445
Retail trade	2,805,581	2,980,603	3,198,469	3,445,819	3,560,098	3,909,767	3,448,404	3,754,530	3,999,742	4,325,273	4,698,639	5,200,093
Finance, insurance, and real estate	1,313,973	1,428,235	1,546,522	1,623,739	1,742,577	1,999,509	2,209,595	2,464,525	2,768,403	3,097,330	3,443,030	3,943,273
Services	4,533,399	5,228,139	5,892,697	6,775,069	7,349,650	8,250,623	7,406,683	8,441,746	9,442,647	10,796,483	12,353,631	13,857,014
Government and government enterprises	6,361,389	6,847,483	7,510,684	8,164,291	8,560,365	9,060,198	5,484,249	5,861,192	6,318,260	6,603,612	6,819,104	7,310,431
Federal, civilian	2,774,487	2,944,169	3,240,462	3,505,453	3,641,331	3,876,618	1,081,915	1,120,421	1,199,489	1,309,574	1,360,944	1,425,253
Military	458,418	485,749	538,992	647,100	744,105	797,799	231,902	250,946	269,716	325,867	351,168	402,679
State and local	3,128,484	3,417,565	3,731,230	4,011,738	4,174,929	4,385,761	4,170,432	4,489,825	4,849,055	4,968,171	5,106,992	5,482,499

	Michigan						Minnesota					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	77,528,136	85,447,655	90,681,316	96,250,931	97,974,575	104,071,258	31,745,077	35,897,207	39,444,820	44,040,246	46,605,322	49,321,069
Nonfarm personal income	76,891,111	84,726,147	89,970,784	95,509,807	97,288,667	103,385,993	30,168,368	34,289,403	38,067,563	42,338,662	45,385,777	48,319,683
Farm income	637,025	721,508	710,532	741,124	685,908	685,265	1,576,709	1,607,804	1,377,257	1,701,584	1,219,545	1,001,386
Population (thousands)[3]	9,202.0	9,248.8	9,254.7	9,209.8	9,115.9	9,068.8	4,004.7	4,038.2	4,082.6	4,112.2	4,132.7	4,144.4
Per capita personal income (dollars)	8,425	9,239	9,798	10,451	10,748	11,476	7,927	8,890	9,662	10,710	11,277	11,901
Derivation of total personal income:												
Total earnings by place of work	61,831,562	67,414,374	67,714,026	70,419,004	69,194,212	73,899,250	25,152,347	28,357,375	30,312,507	33,000,476	33,864,100	35,975,751
Less: Personal contributions for social insurance[4]	2,933,772	3,327,494	3,359,360	3,830,075	3,820,412	4,120,624	1,359,323	1,600,027	1,757,479	2,037,955	2,164,255	2,327,518
Plus: Adjustment for residence	371,624	425,586	426,691	427,904	451,256	506,825	−80,067	−117,358	−99,140	−114,587	−110,866	−117,727
Equals: Net earnings by place of residence	59,269,414	64,512,466	64,781,357	67,016,833	65,825,056	70,285,451	23,712,957	26,639,990	28,455,888	30,847,934	31,588,979	33,530,506
Plus: Dividends, interest, and rent[5]	9,387,152	10,817,549	12,401,457	15,030,200	16,173,532	16,922,987	4,485,173	5,324,759	6,320,003	7,867,051	9,037,165	9,394,551
Plus: Transfer payments	8,871,570	10,117,640	13,498,502	14,203,898	15,975,987	16,862,820	3,546,947	3,932,458	4,668,929	5,325,261	5,979,178	6,396,012
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	52,117,471	56,957,311	57,286,634	60,425,857	59,671,870	63,191,054	20,027,958	22,796,488	24,836,979	26,917,124	28,161,280	29,846,125
Other labor income	6,126,835	6,750,217	7,085,014	6,999,086	6,929,218	7,751,955	1,949,904	2,214,817	2,417,487	2,594,618	2,845,219	3,191,006
Proprietors' income[6]	3,587,256	3,706,846	3,342,378	2,994,061	2,593,124	2,956,241	3,174,485	3,352,070	3,058,041	3,488,734	2,857,601	2,938,620
Farm	460,195	515,018	444,758	505,663	414,369	330,047	1,377,359	1,404,500	1,176,556	1,483,166	961,828	668,779
Nonfarm	3,127,961	3,191,828	2,897,620	2,488,398	2,178,755	2,626,194	1,797,126	1,947,570	1,881,485	2,005,568	1,895,773	2,269,841
Earnings by industry:												
Farm	637,025	721,508	710,532	741,124	685,908	685,265	1,576,709	1,607,804	1,377,257	1,701,584	1,219,545	1,001,386
Nonfarm	61,194,537	66,692,866	67,003,494	69,677,880	68,508,304	73,213,985	23,575,638	26,749,571	28,935,250	31,298,892	32,644,555	34,974,365
Private	53,505,246	58,106,063	57,554,867	59,939,510	58,262,470	62,576,901	20,059,110	22,962,380	24,732,701	26,722,534	27,702,855	29,766,955
Agricultural services, forestry, fisheries, and other[7]	132,014	140,190	138,652	149,987	152,424	165,194	92,513	94,906	95,407	112,659	118,124	124,276
Mining	291,670	344,151	345,138	389,152	315,779	270,709	374,303	445,320	432,727	478,220	324,236	262,119
Construction	3,069,323	3,343,416	2,940,284	2,835,305	2,476,431	2,467,986	1,608,499	1,870,258	1,885,649	1,789,338	1,687,788	1,823,841
Manufacturing	26,897,991	28,727,727	27,317,964	28,464,960	26,446,462	28,493,771	6,159,959	7,059,115	7,603,264	8,215,090	8,527,738	9,075,299
Nondurable goods	4,098,488	4,439,232	4,461,179	4,734,460	4,806,638	5,175,254	2,420,285	2,691,761	2,886,333	3,141,463	3,331,500	3,596,839
Durable goods	22,799,503	24,288,495	22,856,785	23,730,500	21,639,824	23,318,517	3,739,674	4,367,354	4,716,931	5,073,627	5,196,238	5,478,460
Transportation and public utilities	3,437,261	3,802,431	3,892,442	4,082,146	4,192,719	4,428,153	1,962,127	2,263,791	2,419,293	2,602,077	2,691,488	2,893,217
Wholesale trade	3,119,340	3,515,662	3,563,158	3,752,599	3,738,182	3,961,418	2,087,163	2,436,458	2,543,160	2,700,523	2,789,433	2,826,191
Retail trade	5,578,948	5,963,676	6,001,318	6,145,286	6,129,383	6,507,239	2,540,369	2,835,232	3,004,182	3,240,744	3,365,515	3,581,346
Finance, insurance, and real estate	2,396,655	2,632,066	2,783,380	2,746,127	2,815,875	3,087,911	1,456,715	1,606,348	1,733,105	1,872,382	1,980,904	2,293,650
Services	8,582,044	9,638,744	10,572,531	11,373,948	11,995,215	13,194,520	3,777,462	4,350,952	5,015,914	5,711,501	6,217,629	6,887,016
Government and government enterprises	7,689,291	8,584,803	9,448,627	9,738,370	10,245,834	10,637,084	3,516,528	3,787,191	4,202,549	4,576,358	4,941,700	5,207,410
Federal, civilian	1,031,766	1,083,178	1,186,675	1,276,101	1,342,298	1,427,419	560,422	567,365	651,233	710,159	730,230	786,317
Military	181,426	186,159	202,704	234,655	264,238	291,898	77,071	81,828	90,547	81,890	83,218	94,317
State and local	6,476,099	7,315,466	8,059,248	8,227,614	8,639,298	8,917,767	2,879,035	3,107,998	3,460,769	3,784,309	4,128,252	4,326,776

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Mississippi						Missouri					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**13,673,817**	**15,303,610**	**16,683,793**	**18,621,857**	**19,971,771**	**21,098,313**	**35,744,294**	**40,297,505**	**43,602,698**	**48,651,307**	**51,731,992**	**54,817,293**
Nonfarm personal income	13,000,799	14,515,312	16,271,495	18,289,936	19,504,516	20,765,882	34,703,541	38,954,390	43,073,768	47,611,543	51,146,595	54,666,726
Farm income	673,018	788,298	412,298	331,921	467,255	332,431	1,040,753	1,343,115	528,930	1,039,764	585,397	150,567
Population (thousands)[1]	2,488.0	2,508.0	2,522.6	2,548.2	2,568.9	2,587.2	4,871.2	4,889.3	4,923.6	4,938.6	4,941.6	4,970.4
Per capita personal income (dollars)	**5,496**	**6,102**	**6,614**	**7,308**	**7,775**	**8,155**	**7,338**	**8,242**	**8,856**	**9,851**	**10,469**	**11,029**
Derivation of total personal income:												
Total earnings by place of work	10,456,256	11,659,974	12,065,204	13,140,636	13,756,577	14,392,336	28,385,447	31,692,330	32,907,857	35,805,682	37,076,084	39,549,634
Less: Personal contributions for social insurance[2]	559,059	653,853	694,803	813,618	865,470	913,760	1,463,153	1,678,264	1,812,979	2,104,958	2,240,165	2,414,498
Plus: Adjustment for residence	123,785	144,805	180,479	192,047	189,724	241,879	−1,318,970	−1,424,182	−1,524,678	−1,675,926	−1,579,497	−1,764,851
Equals: Net earnings by place of residence	10,020,982	11,150,926	11,550,880	12,519,065	13,080,831	13,720,455	25,603,324	28,589,884	29,570,200	32,024,798	33,265,422	35,370,285
Plus: Dividends, interest, and rent[3]	1,472,726	1,669,048	2,167,569	2,752,849	3,200,387	3,348,489	5,402,401	6,377,373	7,610,003	9,469,630	10,627,103	11,081,343
Plus: Transfer payments	2,180,109	2,483,636	2,965,344	3,349,943	3,690,553	4,029,369	4,738,569	5,330,248	6,422,495	7,156,879	7,839,467	8,365,665
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,211,695	9,167,417	9,946,406	10,889,884	11,276,284	11,672,040	23,355,014	25,914,208	27,758,073	30,051,726	31,447,620	33,473,584
Other labor income	789,946	863,916	948,780	1,047,586	1,178,294	1,308,047	2,199,911	2,428,401	2,641,970	2,799,099	3,168,573	3,595,829
Proprietors' income[4]	1,454,615	1,628,641	1,170,018	1,203,166	1,301,999	1,412,249	2,830,522	3,349,721	2,507,814	2,954,857	2,459,891	2,480,221
Farm	528,691	639,489	227,019	159,182	262,836	169,228	878,230	1,170,774	341,520	849,842	362,412	−43,496
Nonfarm	925,924	989,152	942,999	1,043,984	1,039,163	1,243,021	1,952,292	2,178,947	2,166,294	2,105,015	2,097,479	2,523,717
Earnings by industry:												
Farm	673,018	788,298	412,298	331,921	467,255	332,431	1,040,753	1,343,115	528,930	1,039,764	585,397	150,567
Nonfarm	9,783,238	10,871,676	11,652,906	12,808,715	13,289,322	14,059,905	27,344,694	30,349,215	32,378,927	34,765,918	36,490,687	39,399,067
Private	7,815,602	8,695,578	9,218,271	10,146,202	10,509,010	11,136,424	23,361,303	26,033,782	27,631,041	29,590,985	31,039,662	33,486,777
Agricultural services, forestry, fisheries, and other[5]	47,297	50,833	56,249	62,652	74,649	62,044	77,271	82,485	84,164	98,589	105,119	115,563
Mining	147,305	204,270	252,268	348,951	384,897	262,087	152,800	184,893	181,472	179,652	200,941	186,718
Construction	672,755	773,077	774,687	863,003	874,969	821,281	1,712,923	1,958,419	1,889,320	1,922,459	1,889,515	2,060,106
Manufacturing	2,835,720	3,082,882	3,189,899	3,509,281	3,489,982	3,768,481	7,480,028	8,197,333	8,560,614	9,040,619	9,196,889	9,834,638
Nondurable goods	1,044,452	1,170,161	1,268,024	1,380,013	1,410,021	1,553,309	2,772,165	3,059,184	3,346,174	3,539,626	3,743,588	3,986,426
Durable goods	1,791,268	1,912,721	1,921,875	2,129,268	2,079,961	2,215,172	4,707,863	5,138,149	5,214,440	5,500,993	5,453,301	5,848,212
Transportation and public utilities	701,174	815,670	881,532	961,183	1,015,619	1,066,173	2,836,519	3,202,786	3,430,723	3,647,274	3,845,416	4,154,516
Wholesale trade	578,083	643,775	710,313	759,434	767,522	809,748	2,168,031	2,429,011	2,675,121	2,884,610	2,992,367	2,945,608
Retail trade	1,055,584	1,144,099	1,185,766	1,273,032	1,322,206	1,453,467	2,953,429	3,214,963	3,238,535	3,441,533	3,600,381	3,890,486
Finance, insurance, and real estate	453,821	499,452	523,832	555,017	583,054	655,656	1,566,702	1,722,946	1,856,649	1,942,867	2,069,498	2,376,118
Services	1,323,963	1,481,520	1,643,725	1,813,649	1,996,112	2,237,487	4,411,600	5,040,946	5,714,443	6,433,382	7,139,536	7,923,024
Government and government enterprises	1,967,636	2,176,098	2,434,635	2,662,513	2,780,312	2,923,481	3,983,391	4,315,433	4,747,886	5,174,933	5,451,025	5,912,290
Federal, civilian	460,770	499,779	558,839	606,652	589,105	613,641	1,182,264	1,241,127	1,341,160	1,469,331	1,561,472	1,689,139
Military	261,063	277,508	329,526	390,688	429,827	430,982	223,362	234,261	266,499	319,517	367,752	427,861
State and local	1,245,803	1,398,811	1,546,270	1,665,173	1,761,380	1,878,858	2,577,765	2,840,045	3,140,227	3,386,085	3,521,801	3,795,290

	Montana						Nebraska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,491,125**	**5,954,464**	**6,569,860**	**7,363,936**	**7,740,971**	**8,120,581**	**11,768,228**	**13,241,147**	**13,967,805**	**16,534,818**	**17,299,464**	**17,848,509**
Nonfarm personal income	5,170,225	5,779,400	6,321,698	7,041,178	7,507,918	7,906,414	10,875,557	12,191,752	13,578,814	15,185,680	16,369,114	17,206,850
Farm income	320,900	175,064	248,162	322,758	233,053	214,167	892,671	1,049,395	388,991	1,349,138	930,350	641,659
Population (thousands)[1]	784.0	789.2	788.3	795.8	804.9	816.6	1,560.8	1,564.4	1,571.7	1,582.6	1,589.3	1,597.2
Per capita personal income (dollars)	**7,004**	**7,545**	**8,334**	**9,253**	**9,618**	**9,945**	**7,540**	**8,464**	**8,887**	**10,448**	**10,885**	**11,175**
Derivation of total personal income:												
Total earnings by place of work	4,103,579	4,334,599	4,642,480	5,018,855	5,048,655	5,291,497	9,040,966	16,134,423	10,185,002	11,837,552	11,898,982	12,200,590
Less: Personal contributions for social insurance[2]	246,852	285,616	308,519	357,288	375,815	396,366	463,186	546,527	591,929	674,806	719,068	760,398
Plus: Adjustment for residence	−10,319	−10,454	−19,352	−12,914	−11,518	−16,828	−164,690	−199,056	−219,587	−228,523	−231,477	−235,429
Equals: Net earnings by place of residence	3,846,408	4,038,529	4,314,609	4,648,653	4,661,322	4,878,303	8,413,090	9,388,840	9,373,486	10,934,223	10,948,437	11,204,763
Plus: Dividends, interest, and rent[3]	914,133	1,094,613	1,284,590	1,607,702	1,834,147	1,889,972	1,997,811	2,344,143	2,833,572	3,585,512	4,127,023	4,253,314
Plus: Transfer payments	730,584	821,322	970,661	1,107,581	1,245,502	1,352,306	1,357,327	1,508,164	1,760,747	2,015,083	2,224,004	2,390,432
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,179,282	3,578,103	3,855,814	4,199,980	4,342,684	4,521,431	6,899,743	7,729,108	8,399,186	9,049,207	9,457,775	9,798,619
Other labor income	259,650	281,200	305,451	336,830	390,192	432,885	581,251	646,936	719,349	782,902	892,561	995,438
Proprietors' income[4]	664,647	475,296	481,215	482,045	315,779	337,181	1,559,972	1,758,379	1,066,467	2,005,443	1,548,646	1,406,533
Farm	206,282	28,224	89,282	168,430	53,466	36,658	712,023	839,653	160,663	1,123,069	665,855	356,816
Nonfarm	458,365	447,072	391,933	313,615	262,313	300,523	847,949	918,726	905,804	882,374	882,791	1,049,717
Earnings by industry:												
Farm	320,900	175,064	248,162	322,758	233,053	214,167	892,671	1,049,395	388,991	1,349,138	930,350	641,659
Nonfarm	3,782,679	4,159,535	4,394,318	4,696,097	4,815,602	5,077,330	8,148,295	9,085,028	9,796,011	10,488,414	10,968,632	11,558,931
Private	2,967,241	3,271,284	3,440,621	3,667,968	3,711,277	3,889,090	6,569,038	7,379,999	7,941,370	8,443,775	8,755,422	9,222,321
Agricultural services, forestry, fisheries, and other[5]	17,502	17,470	17,743	18,446	19,723	22,208	38,015	39,841	39,533	49,307	51,440	56,984
Mining	145,841	202,014	245,515	322,437	294,081	234,822	28,977	42,517	45,092	49,965	58,524	44,725
Construction	355,109	352,006	343,746	331,175	341,666	351,362	646,017	662,544	641,097	594,863	563,516	598,428
Manufacturing	455,124	500,841	491,436	509,257	461,805	518,489	1,403,047	1,611,520	1,744,244	1,881,084	1,826,013	1,857,784
Nondurable goods	141,528	158,050	173,193	190,262	196,869	207,025	661,231	741,975	828,452	907,809	904,552	909,810
Durable goods	313,596	342,791	318,243	318,995	264,936	311,464	741,816	869,545	915,792	973,275	921,461	947,974
Transportation and public utilities	437,910	503,072	538,618	587,112	616,243	622,142	917,620	1,067,691	1,159,729	1,240,554	1,296,497	1,358,845
Wholesale trade	251,069	285,520	315,684	346,522	345,773	353,458	719,374	830,783	916,563	967,399	996,634	1,013,725
Retail trade	489,872	527,392	539,809	556,198	577,924	618,447	949,832	1,040,951	1,090,098	1,140,670	1,173,695	1,213,602
Finance, insurance, and real estate	190,646	209,207	219,293	208,642	219,721	244,540	582,705	640,920	697,903	732,381	790,914	877,492
Services	624,168	673,762	728,777	788,179	834,341	923,622	1,283,451	1,443,232	1,607,111	1,787,552	1,998,189	2,200,736
Government and government enterprises	815,438	888,251	953,697	1,028,129	1,104,325	1,188,240	1,579,257	1,705,029	1,854,641	2,044,639	2,213,210	2,336,610
Federal, civilian	221,649	241,491	257,806	278,354	282,249	298,500	271,397	298,286	324,324	344,011	359,942	393,834
Military	72,873	74,175	74,851	81,341	88,237	93,313	202,762	210,859	229,098	260,418	292,748	308,270
State and local	520,916	572,585	621,040	668,434	733,839	796,427	1,105,098	1,195,884	1,301,219	1,440,210	1,560,520	1,634,506

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Nevada						New Hampshire					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,452,728**	**7,596,666**	**8,751,393**	**9,923,496**	**10,424,725**	**11,086,928**	**6,606,418**	**7,527,754**	**8,511,869**	**9,643,519**	**10,606,204**	**11,609,719**
Nonfarm personal income	6,411,042	7,539,251	8,684,924	9,874,721	10,375,909	11,037,000	6,580,812	7,499,710	8,490,290	9,613,163	10,575,499	11,579,557
Farm income	41,686	57,415	66,469	48,775	48,816	49,928	25,606	28,044	21,579	30,356	30,705	30,162
Population (thousands)[1]	719.3	765.1	806.9	844.4	875.9	891.1	894.0	911.9	923.5	936.7	947.9	958.3
Per capita personal income (dollars)	**8,970**	**9,929**	**10,845**	**11,752**	**11,902**	**12,441**	**7,390**	**8,255**	**9,217**	**10,296**	**11,189**	**12,109**
Derivation of total personal income:												
Total earnings by place of work	5,150,159	6,005,644	6,834,647	7,573,753	7,769,554	8,237,354	4,561,069	5,200,660	5,761,948	6,361,636	7,022,781	7,834,679
Less: Personal contributions for social insurance[2]	225,804	270,027	305,716	367,281	383,686	412,084	249,565	295,215	332,710	394,471	434,644	484,930
Plus: Adjustment for residence	−155,748	−181,724	−215,434	−258,189	−254,312	−258,498	514,494	573,782	660,034	739,527	759,633	833,002
Equals: Net earnings by place of residence	4,768,607	5,553,893	6,313,497	6,948,283	7,131,556	7,566,772	4,825,998	5,479,227	6,089,272	6,706,692	7,347,770	8,182,751
Plus: Dividends, interest, and rent[3]	953,444	1,194,036	1,417,201	1,756,361	1,935,515	2,011,591	984,661	1,147,310	1,368,022	1,715,980	1,914,608	1,990,277
Plus: Transfer payments	730,677	848,737	1,020,695	1,218,852	1,357,654	1,508,565	795,759	901,217	1,054,575	1,220,847	1,343,826	1,436,691
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,553,332	5,328,371	6,124,252	6,910,486	7,134,861	7,506,265	3,796,050	4,333,063	4,832,880	5,360,234	5,823,677	6,424,765
Other labor income	256,309	297,573	351,375	406,179	473,467	532,239	384,806	446,883	512,570	575,214	649,998	749,259
Proprietors' income[4]	340,518	379,700	359,020	257,088	161,226	198,850	380,213	420,714	416,498	426,188	549,106	660,655
Farm	16,602	30,488	37,843	19,542	14,390	16,178	10,476	10,779	2,458	10,830	8,369	7,568
Nonfarm	323,916	349,212	321,177	237,546	146,836	182,672	369,737	409,935	414,040	415,358	540,737	653,067
Earnings by industry:												
Farm	41,686	57,415	66,469	48,775	48,816	49,928	25,606	28,044	21,579	30,356	30,705	30,162
Nonfarm	5,108,473	5,948,229	6,768,178	7,524,978	7,720,738	8,187,426	4,535,463	5,172,616	5,740,369	6,331,280	6,992,076	7,804,517
Private	4,259,783	5,005,783	5,694,116	6,307,603	6,370,786	6,741,436	3,871,713	4,461,875	4,953,166	5,494,587	6,105,684	6,849,133
Agricultural services, forestry, fisheries, and other[5]	15,638	18,777	22,441	24,243	24,540	27,732	15,176	16,393	16,190	19,492	23,181	26,069
Mining	54,531	66,779	114,392	178,328	128,192	147,644	6,601	7,391	7,473	6,851	7,276	8,056
Construction	560,811	623,667	668,753	712,687	586,868	574,879	332,403	389,891	395,306	445,544	577,382	673,982
Manufacturing	276,709	330,330	361,521	415,912	416,166	438,384	1,490,326	1,747,243	1,973,395	2,167,919	2,265,096	2,484,998
Nondurable goods	85,467	96,745	109,690	122,366	130,205	139,422	551,813	613,815	637,868	683,294	694,761	763,338
Durable goods	191,242	233,585	251,831	293,546	285,961	298,962	938,513	1,133,428	1,335,527	1,484,625	1,570,335	1,721,660
Transportation and public utilities	409,630	486,379	551,257	615,831	656,380	707,767	250,151	285,605	316,680	348,792	387,547	428,840
Wholesale trade	183,383	222,301	254,492	289,383	297,897	309,048	253,470	295,445	336,971	375,123	395,903	442,543
Retail trade	585,137	695,943	759,902	837,928	836,480	860,677	535,834	589,684	627,644	688,499	757,314	859,184
Finance, insurance, and real estate	251,596	306,836	329,379	306,303	295,639	340,972	237,986	270,551	294,382	317,557	355,142	404,057
Services	1,922,348	2,252,771	2,631,979	2,926,988	3,128,624	3,334,333	749,766	859,672	985,125	1,124,810	1,336,843	1,521,404
Government and government enterprises	848,690	942,446	1,074,062	1,217,375	1,349,952	1,445,990	663,750	710,741	787,203	836,693	886,392	955,384
Federal, civilian	174,791	189,387	206,874	214,151	229,170	251,061	127,773	129,946	147,308	160,726	167,951	177,230
Military	117,295	124,871	145,642	171,542	198,587	226,759	58,486	60,824	65,876	74,234	81,902	90,008
State and local	556,604	628,188	721,546	831,682	922,195	968,170	477,491	519,971	574,019	601,733	636,539	688,146

	New Jersey						New Mexico					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**64,680,286**	**71,580,099**	**79,752,916**	**89,356,094**	**97,208,619**	**104,547,985**	**8,068,286**	**9,228,907**	**10,371,500**	**11,716,162**	**12,713,613**	**13,511,801**
Nonfarm personal income	64,519,407	71,422,305	79,612,333	89,188,855	97,003,530	104,354,124	7,848,964	8,971,585	10,130,832	11,563,623	12,564,758	13,358,009
Farm income	160,879	157,794	140,583	167,239	205,089	193,861	219,322	257,322	240,668	152,540	148,855	153,792
Population (thousands)[1]	7,356.4	7,373.0	7,376.8	7,407.0	7,426.8	7,467.5	1,251.8	1,280.5	1,305.2	1,334.4	1,366.9	1,399.3
Per capita personal income (dollars)	**8,792**	**9,708**	**10,811**	**12,064**	**13,089**	**14,000**	**6,445**	**7,207**	**7,947**	**8,780**	**9,301**	**9,656**
Derivation of total personal income:												
Total earnings by place of work	45,317,356	50,120,631	54,947,981	59,931,552	64,155,129	70,102,720	6,185,686	7,014,541	7,694,918	8,515,072	9,055,603	9,618,569
Less: Personal contributions for social insurance[2]	2,516,086	2,892,136	3,199,498	3,746,233	4,066,865	4,505,717	329,370	385,032	433,345	522,405	567,122	602,584
Plus: Adjustment for residence	4,622,596	4,969,435	5,199,252	5,979,066	7,165,466	7,282,603	−26,210	−31,534	−38,766	−46,471	−48,133	−44,803
Equals: Net earnings by place of residence	47,423,866	52,197,930	56,947,735	62,164,385	67,253,730	72,879,806	5,830,106	6,597,975	7,222,807	7,946,196	8,440,348	8,971,182
Plus: Dividends, interest, and rent[3]	9,266,353	10,694,109	12,693,029	15,788,286	17,428,541	18,243,030	1,095,802	1,323,816	1,592,326	1,999,700	2,325,598	2,427,681
Plus: Transfer payments	7,990,067	8,688,060	10,112,152	11,403,423	12,526,348	13,425,149	1,142,378	1,307,116	1,556,367	1,770,267	1,947,667	2,112,938
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,616,945	42,791,409	47,184,446	51,690,985	55,329,174	59,907,355	5,170,502	5,875,330	6,515,398	7,354,128	7,865,509	8,258,743
Other labor income	3,697,689	4,080,859	4,615,929	5,084,149	5,708,031	6,443,919	425,836	488,669	549,336	629,838	733,035	812,864
Proprietors' income[4]	3,002,722	3,248,363	3,147,606	3,156,418	3,117,924	3,751,446	589,348	650,542	630,184	531,106	457,059	546,962
Farm	85,264	73,995	44,954	73,728	95,937	83,019	151,415	160,746	146,179	58,945	38,323	45,869
Nonfarm	2,917,458	3,174,368	3,102,652	3,082,690	3,021,987	3,668,427	437,933	489,796	484,005	472,161	418,736	501,093
Earnings by industry:												
Farm	160,879	157,794	140,583	167,239	205,089	193,861	219,322	257,322	240,668	152,540	148,855	153,792
Nonfarm	45,156,477	49,962,837	54,807,398	59,764,313	63,950,640	69,908,859	5,966,364	6,757,219	7,454,250	8,362,532	8,906,748	9,464,777
Private	38,245,823	42,490,954	46,576,713	50,881,079	54,308,678	59,603,741	4,277,565	4,924,068	5,425,069	6,076,615	6,423,170	6,778,541
Agricultural services, forestry, fisheries, and other[5]	132,814	135,958	142,759	165,118	182,515	204,188	22,767	24,649	25,033	29,388	31,201	34,916
Mining	50,980	56,365	57,718	55,599	55,861	53,359	489,333	643,271	767,534	898,714	832,402	647,899
Construction	2,149,329	2,519,247	2,591,746	2,791,682	2,843,270	3,194,616	538,599	574,602	579,907	641,150	663,501	700,313
Manufacturing	13,711,314	15,025,717	16,308,575	17,428,721	17,778,774	18,758,715	436,270	507,781	552,461	602,865	650,954	717,987
Nondurable goods	6,890,332	7,473,824	8,099,114	8,756,345	9,233,142	9,789,847	166,742	190,010	195,881	205,499	214,720	230,636
Durable goods	6,820,982	7,551,893	8,209,461	8,672,376	8,545,632	8,968,868	269,528	317,771	356,580	397,366	436,234	487,351
Transportation and public utilities	4,006,704	4,378,897	4,888,917	5,299,253	5,760,613	6,116,380	502,338	584,363	654,626	752,308	819,855	873,657
Wholesale trade	3,588,264	4,148,139	4,589,173	5,118,537	5,561,048	6,108,040	289,791	332,181	363,943	414,942	444,149	440,077
Retail trade	4,400,913	4,705,372	4,974,746	5,312,502	5,636,753	6,273,292	695,197	757,769	794,627	861,895	328,941	1,013,557
Finance, insurance, and real estate	2,339,774	2,576,170	2,800,667	3,035,097	3,315,877	3,831,367	275,688	306,858	322,444	318,237	332,812	404,279
Services	7,865,731	8,945,089	10,222,412	11,674,570	13,174,567	15,013,784	1,027,582	1,190,594	1,364,494	1,557,116	1,719,355	1,945,856
Government and government enterprises	6,910,654	7,471,883	8,230,685	8,883,234	9,641,362	10,305,118	1,688,799	1,833,151	2,029,181	2,285,917	2,483,578	2,686,236
Federal, civilian	1,457,489	1,541,117	1,693,281	1,886,159	1,991,111	2,097,051	483,017	519,036	569,060	624,615	637,519	676,319
Military	287,505	315,381	336,407	386,339	438,005	512,576	212,042	222,941	239,985	276,121	315,307	348,699
State and local	5,165,660	5,615,385	6,200,997	6,610,736	7,212,246	7,695,491	993,740	1,091,174	1,220,136	1,385,181	1,530,752	1,661,218

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	New York						North Carolina					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**147,405,628**	**161,828,384**	**180,010,170**	**200,057,986**	**214,696,719**	**229,921,813**	**37,089,774**	**41,213,489**	**45,775,867**	**51,567,345**	**55,063,229**	**59,628,004**
Nonfarm personal income	146,896,869	161,195,419	179,433,311	199,425,404	214,159,677	229,445,575	35,593,585	39,998,420	44,666,200	50,085,567	53,708,811	58,528,129
Farm income	508,759	632,965	576,859	632,582	537,042	476,238	1,496,189	1,215,069	1,109,667	1,481,778	1,354,418	1,099,875
Population (thousands)[1]	17,720.4	17,633.6	17,575.1	17,556.1	17,567.0	17,667.1	5,739.3	5,801.6	5,888.0	5,957.8	6,019.4	6,081.6
Per capita personal income (dollars)	**8,318**	**9,177**	**10,242**	**11,395**	**12,222**	**13,014**	**6,462**	**7,104**	**7,774**	**8,655**	**9,148**	**9,805**
Derivation of total personal income:												
Total earnings by place of work	111,062,594	121,767,584	132,825,199	145,608,053	156,681,936	169,028,694	29,777,193	32,808,854	35,537,560	39,257,178	41,077,139	44,928,739
Less: Personal contributions for social insurance[2]	5,741,991	6,566,778	7,246,373	8,585,166	9,384,516	10,162,556	1,619,582	1,892,179	2,086,044	2,454,539	2,604,801	2,884,695
Plus: Adjustment for residence	−5,244,011	−5,662,531	−5,880,921	−6,881,053	−8,321,725	−8,807,072	−64,922	−82,647	−92,639	−85,167	−63,582	−59,915
Equals: Net earnings by place of residence	100,076,592	109,538,275	119,697,905	130,141,834	138,975,695	150,059,066	28,092,689	30,834,028	33,358,877	36,717,472	38,408,756	41,984,129
Plus: Dividends, interest, and rent[3]	25,266,329	28,850,397	33,443,336	39,825,803	42,972,084	44,779,147	4,363,477	5,120,604	6,145,004	7,682,815	8,648,500	9,087,153
Plus: Transfer payments	22,062,707	23,439,712	26,868,929	30,090,349	32,748,940	35,083,600	4,633,608	5,258,857	6,271,986	7,167,058	8,005,973	8,556,722
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	96,314,904	105,226,098	115,396,239	127,182,134	136,982,221	146,408,952	24,518,554	27,522,311	30,110,518	33,124,540	34,733,219	37,853,713
Other labor income	8,195,521	9,040,824	10,123,331	11,009,079	12,573,453	14,010,303	2,169,196	2,442,624	2,750,517	3,115,366	3,529,302	4,094,808
Proprietors' income[4]	6,552,169	7,500,662	7,305,629	7,416,840	7,126,262	8,609,439	3,089,443	2,843,919	2,676,525	3,017,272	2,814,618	2,980,218
Farm	275,958	372,261	294,123	353,000	209,633	144,862	1,233,485	886,606	816,999	1,163,054	977,059	756,420
Nonfarm	6,276,211	7,128,401	7,011,506	7,063,840	6,916,629	8,464,577	1,855,958	1,957,313	1,859,526	1,854,218	1,837,559	2,223,798
Earnings by industry:												
Farm	508,759	632,965	576,859	632,582	537,042	476,238	1,496,189	1,215,069	1,109,667	1,481,778	1,354,418	1,099,875
Nonfarm	110,553,835	121,134,619	132,248,340	144,975,471	156,144,894	168,552,456	28,281,004	31,593,785	34,427,893	37,775,400	39,722,721	43,828,864
Private	92,520,619	102,260,591	111,663,159	122,428,842	131,909,395	142,305,364	23,082,459	25,985,858	28,185,018	30,655,058	32,215,798	35,879,235
Agricultural services, forestry, fisheries, and other[5]	294,984	311,239	325,233	389,554	432,286	475,383	112,803	125,854	125,019	129,541	127,119	141,988
Mining	189,306	209,406	224,544	269,376	291,401	287,281	72,786	86,629	97,077	95,439	89,422	93,439
Construction	3,775,234	4,383,158	4,747,320	5,101,274	5,675,572	6,442,640	1,626,672	1,835,214	1,885,393	1,939,739	1,886,888	2,119,385
Manufacturing	26,054,234	28,569,863	30,612,755	32,916,313	33,788,755	34,837,706	9,670,289	10,837,865	11,920,319	13,140,446	13,256,614	14,861,982
Nondurable goods	10,852,631	11,641,807	12,454,319	13,392,037	13,912,853	14,586,848	5,979,264	6,521,129	7,145,490	7,875,743	7,942,701	8,839,906
Durable goods	15,201,603	16,928,056	18,158,436	19,524,276	19,875,902	20,250,858	3,691,025	4,316,736	4,774,829	5,264,703	5,313,913	6,022,076
Transportation and public utilities	9,856,142	10,790,402	11,574,971	12,474,898	13,681,644	13,611,179	1,972,789	2,242,866	2,474,650	2,715,014	2,978,302	3,306,554
Wholesale trade	8,867,287	9,740,452	10,668,349	11,638,227	12,354,701	12,955,682	1,734,074	2,044,746	2,169,203	2,364,217	2,572,545	2,641,862
Retail trade	9,312,382	9,932,816	10,434,933	11,039,384	11,734,251	12,909,263	2,929,037	3,218,127	3,328,756	3,601,568	3,827,085	4,279,637
Finance, insurance, and real estate	10,712,666	11,802,136	13,432,417	15,795,571	17,701,369	20,613,154	1,250,887	1,393,439	1,503,833	1,624,845	1,710,172	1,972,913
Services	23,458,384	26,521,119	29,642,637	32,804,245	36,249,416	40,173,076	3,713,122	4,201,118	4,680,768	5,244,249	5,767,651	6,451,475
Government and government enterprises	18,033,216	18,874,028	20,585,181	22,546,629	24,235,499	26,247,092	5,198,545	5,607,927	6,242,875	6,920,342	7,506,923	7,949,629
Federal, civilian	3,059,726	3,142,648	3,429,201	3,727,153	3,819,729	3,968,483	774,786	823,715	920,295	1,003,481	1,069,019	1,150,269
Military	389,514	414,257	452,472	484,408	563,480	633,716	1,000,207	1,025,414	1,151,702	1,366,071	1,599,175	1,759,773
State and local	14,583,976	15,317,123	16,703,508	18,335,068	19,852,290	21,644,893	3,423,552	3,758,798	4,170,878	4,550,790	4,838,729	5,039,527

	North Dakota						Ohio					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,798,839**	**5,228,461**	**5,657,789**	**7,123,641**	**7,306,383**	**7,936,951**	**84,340,600**	**93,642,352**	**101,538,455**	**110,448,019**	**114,873,386**	**120,539,170**
Nonfarm personal income	4,117,928	4,659,773	5,275,735	6,210,087	6,789,381	7,167,816	83,514,865	92,576,308	100,681,390	109,893,997	114,169,689	120,213,754
Farm income	680,911	568,688	382,054	913,554	517,002	769,135	825,735	1,066,044	857,065	554,022	703,697	325,416
Population (thousands)[1]	650.6	652.2	654.0	661.0	671.7	680.5	10,795.4	10,798.6	10,800.5	10,799.0	10,772.4	10,745.6
Per capita personal income (dollars)	**7,375**	**8,017**	**8,651**	**10,777**	**10,877**	**11,664**	**7,813**	**8,672**	**9,401**	**10,228**	**10,664**	**11,218**
Derivation of total personal income:												
Total earnings by place of work	3,734,363	3,993,342	4,099,479	5,150,175	5,011,775	5,523,019	66,854,890	73,521,614	76,394,609	80,932,798	81,865,775	85,847,468
Less: Personal contributions for social insurance[2]	184,723	218,587	245,124	302,581	333,652	352,384	3,479,022	3,975,214	4,180,601	4,777,357	4,878,718	5,170,939
Plus: Adjustment for residence	−102,919	−97,611	−109,534	−122,235	−132,106	−146,207	−427,094	−494,945	−526,846	−500,698	−634,983	−748,972
Equals: Net earnings by place of residence	3,446,721	3,677,144	3,744,821	4,725,359	4,546,017	5,024,428	62,948,774	69,051,455	71,687,162	75,654,743	76,352,074	79,327,557
Plus: Dividends, interest, and rent[3]	791,385	932,505	1,178,427	1,554,281	1,820,075	1,883,138	11,088,529	12,904,498	15,254,161	18,734,405	20,059,154	20,875,595
Plus: Transfer payments	560,733	618,812	734,541	844,001	940,291	1,029,385	10,303,297	11,686,399	14,597,132	16,058,871	18,462,158	19,736,018
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,554,514	2,881,258	3,159,881	3,582,136	3,824,180	3,970,792	56,836,097	62,549,992	65,484,272	70,067,894	70,510,170	73,313,539
Other labor income	179,373	200,224	224,994	258,134	305,974	343,436	5,543,477	6,115,628	6,589,533	6,983,077	7,393,691	8,192,962
Proprietors' income[4]	1,000,476	911,860	714,604	1,309,905	881,621	1,208,791	4,475,316	4,855,994	4,320,804	3,881,827	3,961,914	4,340,967
Farm	600,956	482,611	289,577	821,029	406,725	650,417	658,332	881,526	672,814	359,922	474,545	125,041
Nonfarm	399,520	429,249	425,027	488,876	474,896	558,374	3,816,984	3,974,468	3,647,990	3,521,905	3,487,369	4,215,926
Earnings by industry:												
Farm	680,911	568,688	382,054	913,554	517,002	769,135	825,735	1,066,044	857,065	554,022	703,697	325,416
Nonfarm	3,053,452	3,424,654	3,717,425	4,236,621	4,494,773	4,753,884	66,029,155	72,455,570	75,537,544	80,378,776	81,162,078	85,522,052
Private	2,374,795	2,700,651	2,933,454	3,345,018	3,527,201	3,728,669	58,022,021	63,861,692	66,097,106	70,244,449	70,254,492	73,985,898
Agricultural services, forestry, fisheries, and other[5]	15,376	15,339	14,707	17,287	18,009	20,285	147,054	155,818	165,094	191,029	205,089	226,538
Mining	85,140	141,224	207,706	328,575	328,175	225,127	634,286	793,736	836,609	886,188	989,103	847,545
Construction	363,432	382,711	363,240	361,338	402,063	501,796	3,636,780	4,006,191	4,063,905	3,763,765	3,548,764	3,637,767
Manufacturing	222,726	255,778	265,687	287,923	298,060	312,187	26,207,406	28,577,080	28,766,574	30,651,615	28,878,608	30,032,232
Nondurable goods	102,169	112,093	121,396	141,835	159,433	172,601	6,847,722	7,419,598	7,796,770	8,348,193	8,414,104	8,849,166
Durable goods	120,557	143,685	144,291	146,088	138,627	139,586	19,359,684	21,157,482	20,969,804	22,303,422	20,464,504	21,183,066
Transportation and public utilities	308,957	358,256	401,908	483,554	470,076	503,075	4,752,365	5,206,133	5,412,744	5,711,659	5,783,648	5,933,392
Wholesale trade	323,842	372,186	396,999	442,358	461,556	455,048	3,917,919	4,402,035	4,597,562	4,954,720	5,160,463	5,254,967
Retail trade	381,463	419,376	434,328	457,553	483,889	513,189	6,420,665	6,840,332	7,072,883	7,304,109	7,532,572	7,987,738
Finance, insurance, and real estate	164,277	179,654	191,177	200,976	214,391	238,897	2,893,265	3,116,445	3,318,631	3,522,082	3,720,384	4,210,047
Services	509,582	575,527	657,702	765,454	850,982	959,065	9,412,281	10,763,922	11,863,104	13,259,282	14,435,861	15,855,672
Government and government enterprises	678,657	724,003	783,971	891,603	967,572	1,025,215	8,007,134	8,593,878	9,440,438	10,134,327	10,907,586	11,536,154
Federal, civilian	148,442	154,567	168,626	183,249	188,514	197,451	1,791,936	1,846,820	2,002,315	2,146,656	2,212,483	2,323,776
Military	145,330	147,371	155,732	178,496	198,165	218,743	258,222	266,975	285,005	326,850	379,380	418,133
State and local	384,885	422,065	459,613	529,858	580,893	609,021	5,956,976	6,480,083	7,153,118	7,660,821	8,315,723	8,794,245

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Oklahoma						Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	20,310,526	23,843,321	27,425,929	32,091,428	35,751,625	36,238,242	19,725,145	22,383,636	24,579,844	26,585,665	27,130,991	28,658,942
Nonfarm personal income	19,771,757	22,870,437	26,823,926	31,561,242	35,057,324	35,838,039	19,268,616	21,853,214	24,040,205	26,044,238	26,659,850	28,166,197
Farm income	538,769	972,884	602,003	530,186	694,301	400,203	456,529	530,422	539,639	541,427	471,141	492,745
Population (thousands)[1]	2,913.1	2,970.1	3,037.5	3,102.3	3,225.6	3,298.1	2,509.6	2,578.3	2,637.6	2,669.4	2,668.4	2,661.6
Per capita personal income (dollars)	6,972	8,028	9,029	10,344	11,084	10,988	7,860	8,682	9,319	9,959	10,168	10,768
Derivation of total personal income:												
Total earnings by place of work	15,137,156	17,766,108	20,100,106	23,236,872	25,575,785	25,299,521	15,273,029	17,240,416	18,323,999	18,873,579	18,631,992	19,734,166
Less: Personal contributions for social insurance[2]	800,438	950,333	1,120,436	1,398,917	1,547,611	1,542,157	858,798	1,013,723	1,098,745	1,217,674	1,238,276	1,318,442
Plus: Adjustment for residence	180,005	211,759	224,913	265,594	258,260	316,577	−247,053	−333,825	−366,153	−348,716	−356,986	−347,057
Equals: Net earnings by place of residence	14,516,723	17,027,534	19,204,583	22,103,549	24,286,434	24,073,941	14,167,178	15,892,868	16,859,101	17,307,189	17,036,730	18,068,667
Plus: Dividends, interest, and rent[3]	2,966,031	3,610,291	4,488,630	5,765,749	6,710,495	6,967,076	2,928,911	3,544,634	4,213,542	5,215,182	5,522,139	5,695,783
Plus: Transfer payments	2,827,772	3,205,496	3,732,716	4,222,130	4,754,696	5,197,225	2,629,056	2,946,134	3,507,201	4,063,294	4,572,122	4,894,492
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,179,745	13,984,483	16,409,180	19,264,823	21,182,132	20,809,926	12,461,778	14,124,728	15,155,530	15,850,574	15,789,738	16,454,651
Other labor income	1,133,775	1,317,732	1,593,256	1,856,593	2,147,973	2,256,703	1,116,025	1,251,852	1,378,607	1,409,310	1,503,984	1,670,309
Proprietors' income[4]	1,823,636	2,463,893	2,097,670	2,115,456	2,245,680	2,232,892	1,695,226	1,863,836	1,789,862	1,613,695	1,338,270	1,609,206
Farm	441,764	854,981	479,136	408,210	550,080	206,309	272,920	356,917	347,354	345,242	240,895	284,861
Nonfarm	1,381,872	1,608,912	1,618,534	1,707,246	1,695,600	2,026,583	1,422,306	1,506,919	1,442,508	1,268,453	1,097,375	1,324,345
Earnings by industry:												
Farm	538,769	972,884	602,003	530,186	694,301	400,203	456,529	530,422	539,639	541,427	471,141	492,745
Nonfarm	14,598,387	16,793,224	19,498,103	22,706,686	24,881,484	24,899,318	14,816,500	16,709,994	17,784,360	18,332,152	18,160,851	19,241,421
Private	11,774,572	13,700,922	16,016,795	18,724,009	20,349,850	20,014,330	12,329,841	13,985,046	14,817,688	15,092,246	14,782,808	15,718,204
Agricultural services, forestry, fisheries, and other[5]	46,178	51,945	54,720	65,205	71,145	78,518	122,325	133,099	135,968	132,759	127,427	140,076
Mining	1,157,093	1,546,658	2,030,477	2,999,519	3,539,541	2,596,776	41,782	47,651	48,053	48,177	40,531	37,665
Construction	1,084,409	1,198,767	1,277,636	1,287,824	1,361,741	1,397,253	1,122,169	1,312,279	1,257,057	1,042,351	830,881	822,333
Manufacturing	2,629,105	3,135,813	3,734,022	4,292,236	4,225,420	4,151,021	3,881,136	4,401,382	4,572,171	4,630,259	4,448,493	4,722,687
Nondurable goods	939,933	1,081,396	1,206,350	1,335,972	1,395,969	1,467,602	830,502	952,932	1,037,181	1,105,923	1,131,496	1,182,144
Durable goods	1,689,172	2,054,417	2,527,672	2,956,264	2,829,451	2,683,419	3,050,634	3,448,450	3,534,990	3,524,336	3,316,997	3,540,543
Transportation and public utilities	1,265,265	1,457,343	1,658,689	1,838,121	1,989,803	2,068,654	1,171,154	1,328,311	1,464,553	1,536,717	1,571,298	1,646,693
Wholesale trade	988,694	1,126,510	1,356,686	1,591,802	1,738,458	1,613,378	1,113,117	1,263,519	1,377,875	1,436,314	1,403,917	1,461,485
Retail trade	1,638,398	1,807,896	1,978,884	2,191,843	2,450,053	2,580,039	1,751,756	1,935,756	2,025,986	2,108,968	2,077,588	2,218,352
Finance, insurance, and real estate	781,078	878,166	976,256	1,114,263	1,196,467	1,375,342	846,743	961,321	1,006,586	972,869	937,113	1,026,984
Services	2,184,352	2,497,824	2,949,425	3,343,196	3,777,222	4,153,349	2,279,659	2,601,728	2,929,439	3,183,832	3,345,560	3,641,929
Government and government enterprises	2,823,815	3,092,302	3,481,308	3,982,677	4,531,634	4,884,988	2,486,659	2,724,948	2,966,672	3,239,906	3,378,043	3,523,217
Federal, civilian	845,114	894,402	952,552	1,039,445	1,116,754	1,173,713	513,198	555,714	609,778	664,667	693,153	731,811
Military	358,623	390,749	427,224	518,429	597,965	652,957	67,420	64,113	68,415	62,563	77,501	80,667
State and local	1,620,078	1,807,151	2,101,532	2,424,803	2,816,915	3,058,318	1,906,041	2,105,121	2,288,479	2,512,676	2,607,389	2,710,739

	Pennsylvania						Rhode Island					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	90,982,084	101,080,720	111,094,668	122,620,901	129,943,955	136,409,017	7,079,021	7,844,092	8,727,089	9,751,384	10,422,272	11,173,365
Nonfarm personal income	90,336,635	100,284,429	110,459,000	121,784,399	129,221,245	135,773,368	7,066,730	7,832,465	8,717,065	9,739,860	10,410,568	11,163,255
Farm income	645,449	796,291	635,668	836,502	722,711	635,649	12,291	11,627	10,024	11,524	11,704	10,110
Population (thousands)[1]	11,864.8	11,873.6	11,879.7	11,878.2	11,878.8	11,894.7	957.2	956.6	948.5	952.1	952.9	955.5
Per capita personal income (dollars)	7,668	8,513	9,352	10,323	10,939	11,468	7,395	8,200	9,201	10,242	10,937	11,694
Derivation of total personal income:												
Total earnings by place of work	69,270,428	76,322,846	81,376,565	87,449,932	89,423,906	93,414,977	5,039,802	5,586,953	6,057,246	6,557,266	6,878,800	7,450,656
Less: Personal contributions for social insurance[2]	3,775,823	4,334,712	4,702,827	5,410,106	5,619,340	5,908,047	319,605	369,790	406,111	457,921	483,866	530,327
Plus: Adjustment for residence	−714,859	−795,922	−765,702	−790,192	−627,720	−487,450	168,494	189,788	187,777	219,501	250,112	286,029
Equals: Net earnings by place of residence	64,779,746	71,192,212	75,908,036	81,249,634	83,176,846	87,019,480	4,888,691	5,406,951	5,838,912	6,318,846	6,645,046	7,206,358
Plus: Dividends, interest, and rent[3]	12,311,810	14,184,537	16,907,181	20,837,479	23,372,465	24,259,669	1,046,524	1,190,834	1,437,764	1,782,097	1,960,034	2,044,070
Plus: Transfer payments	13,890,528	15,703,971	18,279,451	20,533,788	23,394,645	25,129,868	1,143,806	1,246,307	1,450,413	1,650,441	1,817,192	1,922,937
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	58,261,010	64,130,410	68,966,213	74,324,394	75,949,206	78,444,414	4,300,868	4,773,294	5,194,333	5,627,848	5,878,446	6,293,140
Other labor income	6,106,210	6,899,866	7,560,041	8,149,628	8,666,487	9,348,590	422,622	466,911	523,824	583,627	646,757	730,815
Proprietors' income[4]	4,903,208	5,292,570	4,850,311	4,975,910	4,808,213	5,621,973	316,312	346,748	339,089	345,791	353,597	426,701
Farm	438,206	595,293	394,073	602,466	445,109	355,351	5,490	4,138	1,655	2,840	2,674	672
Nonfarm	4,465,002	4,697,277	4,456,238	4,373,444	4,363,104	5,266,622	310,822	342,610	337,434	342,951	350,923	426,029
Earnings by industry:												
Farm	645,449	796,291	635,668	836,502	722,711	635,649	12,291	11,627	10,024	11,524	11,704	10,110
Nonfarm	68,624,979	75,526,555	80,740,897	86,613,430	88,701,195	92,779,328	5,027,511	5,575,326	6,047,222	6,545,742	6,867,096	7,440,546
Private	59,303,606	65,670,215	70,099,357	75,050,778	76,453,709	79,778,613	4,201,522	4,655,589	5,044,584	5,434,242	5,686,923	6,196,394
Agricultural services, forestry, fisheries, and other[5]	157,271	170,142	175,599	205,067	227,892	246,712	26,127	29,217	31,562	30,670	33,295	36,635
Mining	1,117,410	1,400,141	1,411,498	1,408,470	1,491,791	1,259,383	3,548	3,794	3,213	3,787	4,725	3,035
Construction	3,844,739	4,189,834	4,238,574	4,277,842	4,304,683	4,583,218	227,838	258,101	254,725	256,820	267,868	297,222
Manufacturing	23,369,094	26,095,356	27,504,001	29,306,683	27,705,237	27,262,026	1,702,232	1,856,969	2,023,844	2,177,983	2,148,773	2,292,464
Nondurable goods	7,598,403	8,197,602	8,675,724	9,319,431	9,587,840	10,039,722	520,069	560,736	600,078	648,928	664,497	699,903
Durable goods	15,770,691	17,897,754	18,828,277	19,987,252	18,117,397	17,222,304	1,182,163	1,296,233	1,423,766	1,529,055	1,484,276	1,592,561
Transportation and public utilities	5,426,098	5,982,059	6,275,697	6,681,644	6,867,753	7,161,704	235,615	262,279	282,088	305,908	333,339	352,348
Wholesale trade	3,958,242	4,363,023	4,848,981	5,222,243	5,409,460	5,695,697	296,273	327,674	352,968	365,117	380,523	422,598
Retail trade	6,625,933	6,974,742	7,234,874	7,676,547	7,930,811	8,500,456	502,453	548,313	583,874	615,877	650,273	715,069
Finance, insurance, and real estate	3,471,276	3,801,746	4,113,091	4,411,570	4,699,931	5,311,102	289,901	319,852	345,237	383,584	408,808	461,835
Services	11,333,543	12,693,172	14,297,042	15,860,712	17,816,151	19,758,315	917,535	1,049,390	1,167,073	1,294,496	1,459,319	1,615,188
Government and government enterprises	9,321,373	9,856,340	10,641,540	11,562,652	12,247,486	13,000,715	825,989	919,737	1,002,638	1,111,500	1,180,173	1,244,152
Federal, civilian	2,317,543	2,452,074	2,701,375	3,016,839	3,173,601	3,361,747	177,952	189,295	197,190	218,717	234,036	251,901
Military	228,855	238,112	281,073	459,713	485,088	551,980	73,060	85,684	102,449	141,455	152,616	148,880
State and local	6,774,975	7,166,154	7,659,092	8,086,100	8,588,797	9,086,988	574,977	644,758	702,999	751,328	793,521	843,371

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	South Carolina						South Dakota					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**18,418,675**	**20,740,646**	**23,106,059**	**25,995,933**	**27,765,229**	**29,922,686**	**4,572,146**	**5,165,289**	**5,390,187**	**6,256,949**	**6,504,107**	**6,894,195**
Nonfarm personal income	18,103,756	20,392,287	22,957,096	25,730,057	27,484,405	29,814,377	3,991,113	4,455,116	4,957,118	5,567,011	5,985,822	6,345,311
Farm income	314,919	348,359	148,963	265,876	280,824	108,309	581,033	710,173	433,069	689,938	518,285	548,884
Population (thousands)[3]	3,041.1	3,086.9	3,127.3	3,186.5	3,226.7	3,263.7	689.3	689.0	689.7	691.7	694.4	699.8
Per capita personal income (dollars)	**6,057**	**6,719**	**7,389**	**8,158**	**8,605**	**9,168**	**6,633**	**7,497**	**7,815**	**9,046**	**9,366**	**9,851**
Derivation of total personal income:												
Total earnings by place of work	14,485,317	16,205,425	17,567,107	19,462,160	20,333,204	22,115,069	3,402,245	3,817,412	3,754,609	4,225,928	4,169,956	4,487,369
Less: Personal contributions for social insurance[2]	801,820	930,114	1,030,649	1,223,948	1,286,617	1,414,362	180,241	208,205	226,366	252,424	266,395	285,034
Plus: Adjustment for residence	230,180	258,177	275,950	276,645	314,175	314,659	9,512	11,896	17,602	30,220	35,532	13,312
Equals: Net earnings by place of residence	13,913,677	15,533,488	16,812,408	18,514,857	19,360,762	21,015,366	3,231,516	3,621,103	3,545,845	4,003,724	3,939,093	4,215,647
Plus: Dividends, interest, and rent[4]	2,031,522	2,389,188	2,899,023	3,590,270	4,076,403	4,280,322	748,807	880,930	1,067,747	1,364,594	1,578,285	1,622,705
Plus: Transfer payments	2,473,476	2,817,970	3,394,628	3,890,806	4,328,064	4,626,998	591,823	663,256	776,595	888,631	986,729	1,055,843
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,293,585	13,773,018	15,229,045	16,809,608	17,468,865	18,923,907	2,335,565	2,596,994	2,790,947	2,996,827	3,095,472	3,276,229
Other labor income	1,037,580	1,195,920	1,344,447	1,510,893	1,692,553	1,952,140	191,428	214,941	232,381	255,907	291,560	333,940
Proprietors' income[5]	1,154,152	1,236,487	993,615	1,141,659	1,171,786	1,239,022	875,252	1,005,477	731,281	973,194	782,924	877,200
Farm	221,947	233,344	7,529	140,229	131,694	−14,850	506,643	618,968	342,451	596,851	408,979	431,207
Nonfarm	932,205	1,003,143	986,086	1,001,430	1,040,092	1,253,872	368,609	386,509	388,830	376,343	373,945	445,993
Earnings by industry:												
Farm	314,919	348,359	148,963	265,876	280,824	108,309	581,033	710,173	433,069	689,938	518,285	548,884
Nonfarm	14,170,398	15,857,066	17,418,144	19,196,284	20,052,380	22,006,760	2,821,212	3,107,239	3,321,540	3,535,990	3,651,671	3,938,485
Private	11,156,732	12,540,452	13,725,650	15,020,061	15,557,794	17,172,680	2,178,134	2,421,493	2,571,114	2,732,048	2,799,589	3,037,237
Agricultural services, forestry, fisheries, and other[6]	60,490	65,619	70,771	78,923	87,958	95,692	16,269	16,677	18,179	21,412	23,303	24,896
Mining	24,537	28,360	30,577	31,242	31,950	34,256	48,099	58,228	65,063	72,003	59,292	73,385
Construction	953,147	1,067,764	1,169,658	1,214,310	1,208,224	1,390,370	245,151	250,447	229,728	220,379	188,329	207,042
Manufacturing	4,879,621	5,475,807	5,960,008	6,507,665	6,441,655	7,040,646	330,728	398,167	422,561	453,629	460,164	499,774
Nondurable goods	3,358,303	3,719,294	4,033,613	4,386,550	4,355,220	4,749,166	178,182	202,540	220,052	234,577	242,441	253,772
Durable goods	1,521,318	1,756,513	1,926,395	2,121,115	2,086,435	2,291,480	152,546	195,627	202,509	219,052	217,723	246,002
Transportation and public utilities	867,479	1,017,383	1,132,564	1,258,288	1,386,089	1,537,185	249,141	273,661	299,475	317,241	331,304	349,893
Wholesale trade	695,792	793,062	889,313	981,231	995,615	1,042,381	253,686	282,701	310,470	320,625	321,946	328,256
Retail trade	1,381,146	1,513,403	1,601,049	1,760,106	1,860,290	2,066,498	385,183	416,265	421,828	443,142	452,346	480,936
Finance, insurance, and real estate	594,277	669,629	739,022	776,059	834,213	951,030	159,675	176,163	189,832	194,053	210,492	241,158
Services	1,700,243	1,909,425	2,132,688	2,412,237	2,711,796	3,014,622	490,202	549,184	613,978	639,564	752,413	831,897
Government and government enterprises	3,013,666	3,316,614	3,692,494	4,176,223	4,494,586	4,834,080	643,078	685,746	750,426	803,942	852,082	901,248
Federal, civilian	577,565	627,754	697,732	753,994	807,985	874,765	176,346	182,554	198,848	211,505	216,392	227,739
Military	730,519	777,229	844,913	1,050,501	1,163,225	1,279,062	87,872	90,322	97,126	108,743	121,395	131,484
State and local	1,705,582	1,911,631	2,149,849	2,371,728	2,523,376	2,680,253	378,860	412,870	454,452	483,694	514,295	542,025

	Tennessee						Texas					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**28,691,772**	**32,094,141**	**35,332,292**	**39,468,184**	**41,959,858**	**44,579,849**	**101,047,456**	**117,738,681**	**135,175,325**	**159,248,438**	**174,418,448**	**183,752,824**
Nonfarm personal income	28,214,461	31,570,231	34,921,753	38,900,853	41,397,587	44,294,186	99,356,823	115,201,306	133,737,529	156,871,827	172,897,205	181,797,444
Farm income	477,311	523,910	410,539	567,331	562,271	285,663	1,690,633	2,537,375	1,437,796	2,376,611	1,521,243	1,955,380
Population (thousands)[3]	4,461.6	4,533.3	4,595.5	4,629.6	4,655.7	4,685.4	13,497.7	13,887.3	14,320.8	14,736.0	15,329.2	15,723.5
Per capita personal income (dollars)	**6,431**	**7,080**	**7,688**	**8,525**	**9,013**	**9,515**	**7,486**	**8,478**	**9,439**	**10,807**	**11,378**	**11,686**
Derivation of total personal income:												
Total earnings by place of work	23,050,253	25,495,074	27,140,655	29,703,774	30,828,325	32,988,586	79,922,290	92,681,686	104,663,256	122,670,458	131,744,077	137,938,006
Less: Personal contributions for social insurance[2]	1,317,257	1,525,752	1,646,704	1,920,761	2,034,058	2,197,818	4,005,332	4,807,624	5,592,379	7,024,587	7,711,280	8,066,015
Plus: Adjustment for residence	−390,233	−445,443	−473,995	−524,539	−459,070	−578,375	−162,041	−144,842	−197,120	−178,717	−216,558	−169,392
Equals: Net earnings by place of residence	21,342,763	23,523,879	25,019,956	27,258,474	28,335,197	30,212,393	75,754,917	87,729,220	98,873,757	115,467,154	123,816,239	129,702,599
Plus: Dividends, interest, and rent[4]	3,456,533	4,101,111	4,962,400	6,156,030	6,925,069	7,218,562	14,567,086	17,897,595	21,933,041	27,480,218	32,046,791	33,356,827
Plus: Transfer payments	3,892,476	4,469,151	5,349,936	6,053,680	6,699,592	7,148,894	10,725,453	12,111,866	14,368,527	16,301,066	18,555,418	20,693,398
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	19,108,366	21,244,077	22,942,870	25,048,873	25,901,311	27,572,658	65,767,811	76,239,152	88,591,824	103,840,775	113,059,495	116,754,925
Other labor income	1,820,971	2,016,262	2,201,178	2,423,797	2,684,800	3,045,585	6,306,846	7,224,004	8,414,058	9,786,047	11,273,469	12,183,757
Proprietors' income[5]	2,120,916	2,234,735	1,996,607	2,231,104	2,242,214	2,370,343	7,847,633	9,218,530	7,657,374	9,043,636	7,411,113	8,999,324
Farm	379,841	408,169	283,154	444,487	416,804	153,291	1,193,443	1,968,480	846,056	1,779,359	813,570	1,001,314
Nonfarm	1,741,075	1,826,566	1,713,453	1,786,617	1,825,410	2,217,052	6,654,190	7,250,050	6,811,318	7,264,277	6,597,543	7,998,010
Earnings by industry:												
Farm	477,311	523,910	410,539	567,331	562,271	285,663	1,690,633	2,537,375	1,437,796	2,376,611	1,521,243	1,955,380
Nonfarm	22,572,942	24,971,164	26,730,116	29,136,443	30,266,054	32,702,923	78,231,657	90,144,311	103,225,460	120,293,847	130,222,834	135,982,626
Private	18,644,776	20,672,252	21,980,045	24,055,611	25,106,345	27,297,919	65,663,821	76,419,191	87,900,884	102,964,349	110,852,520	114,787,156
Agricultural services, forestry, fisheries, and other[6]	60,888	61,831	65,632	80,797	87,058	95,289	377,884	427,357	441,497	492,583	522,005	558,741
Mining	187,310	208,955	216,496	229,340	226,400	191,990	3,908,636	5,171,048	6,801,634	9,431,146	10,737,971	9,323,146
Construction	1,363,144	1,488,606	1,464,107	1,478,715	1,518,983	1,577,675	6,959,813	8,061,168	8,735,188	9,622,427	10,121,366	10,554,638
Manufacturing	6,993,993	7,685,171	8,104,661	8,915,767	8,850,966	9,589,359	15,894,135	18,532,306	21,405,293	24,961,745	25,296,237	24,584,285
Nondurable goods	3,735,677	4,045,325	4,380,662	4,788,953	4,879,759	5,213,742	6,802,387	7,641,007	8,556,908	9,682,186	10,218,616	10,550,395
Durable goods	3,258,316	3,639,846	3,723,999	4,126,814	3,971,207	4,375,617	9,091,748	10,891,299	12,838,385	15,279,559	15,077,621	14,033,890
Transportation and public utilities	1,598,861	1,806,471	1,955,207	2,129,471	2,218,940	2,384,798	6,418,421	7,497,009	8,597,177	9,795,132	10,626,036	10,972,308
Wholesale trade	1,607,201	1,804,102	1,944,984	2,078,800	2,140,822	2,291,518	6,395,034	7,480,832	8,772,510	10,010,141	10,769,809	10,769,464
Retail trade	2,348,363	2,555,309	2,626,673	2,837,188	3,065,735	3,293,967	8,765,007	9,843,183	10,800,194	12,258,202	13,422,662	14,455,682
Finance, insurance, and real estate	1,126,690	1,239,133	1,303,323	1,411,865	1,501,171	1,724,285	4,583,398	5,197,352	5,848,092	6,916,125	7,478,110	9,078,595
Services	3,358,326	3,822,674	4,298,962	4,893,668	5,496,270	6,149,038	12,361,493	14,208,936	16,499,299	19,476,848	21,878,324	24,490,297
Government and government enterprises	3,928,166	4,298,912	4,750,071	5,080,832	5,159,709	5,405,004	12,567,836	13,725,120	15,324,576	17,329,498	19,370,314	21,195,470
Federal, civilian	1,305,024	1,428,675	1,579,952	1,703,170	1,618,717	1,646,584	2,859,893	3,097,357	3,397,403	3,720,221	4,004,024	4,291,767
Military	186,785	191,206	222,691	252,732	271,019	283,371	1,737,755	1,790,513	1,976,888	2,308,551	2,558,821	2,676,205
State and local	2,436,357	2,679,031	2,947,428	3,124,930	3,269,973	3,475,049	7,970,188	8,837,250	9,950,285	11,300,726	12,807,469	14,227,498

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Utah						Vermont					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**8,808,974**	**10,062,619**	**11,304,002**	**12,703,229**	**13,693,375**	**14,574,876**	**3,274,728**	**3,674,456**	**4,081,122**	**4,657,850**	**4,948,698**	**5,230,517**
Nonfarm personal income	8,697,179	9,927,712	11,188,920	12,600,692	13,608,593	14,486,022	3,155,167	3,543,415	3,967,938	4,532,301	4,810,115	5,124,295
Farm income	111,795	134,907	115,082	102,537	84,782	88,854	119,561	131,041	113,184	125,549	138,583	106,222
Population (thousands)[1]	1,364.2	1,416.1	1,472.2	1,523.6	1,571.4	1,618.5	498.3	505.7	512.1	515.7	520.0	525.3
Per capita personal income (dollars)	**6,457**	**7,106**	**7,679**	**8,338**	**8,714**	**9,005**	**6,572**	**7,266**	**7,970**	**9,032**	**9,516**	**9,957**
Derivation of total personal income:												
Total earnings by place of work	7,042,995	8,013,632	8,839,447	9,725,331	10,268,675	10,915,247	2,460,291	2,736,576	2,950,541	3,268,316	3,416,941	3,674,153
Less: Personal contributions for social insurance[2]	420,045	505,692	567,441	672,852	718,261	765,697	128,392	149,796	166,527	204,354	209,977	229,502
Plus: Adjustment for residence	10,895	13,454	23,982	36,355	48,968	37,503	−42,199	−45,631	−42,967	−49,129	−48,307	−58,959
Equals: Net earnings by place of residence	6,633,845	7,521,394	8,295,988	9,088,834	9,599,382	10,187,053	2,289,700	2,541,149	2,741,047	3,014,833	3,158,657	3,385,692
Plus: Dividends, interest, and rent[3]	1,148,716	1,386,715	1,625,314	2,009,130	2,272,072	2,415,843	523,109	612,204	721,205	892,012	960,838	996,824
Plus: Transfer payments	1,026,413	1,154,510	1,382,700	1,605,265	1,821,921	1,971,980	461,919	521,103	618,870	751,005	829,203	848,001
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,938,349	6,761,494	7,542,026	8,460,637	8,978,524	9,439,424	1,959,161	2,187,119	2,395,711	2,648,129	2,821,448	3,036,145
Other labor income	500,832	572,227	647,224	738,355	865,850	966,533	186,532	207,858	234,076	265,593	298,405	337,932
Proprietors' income[4]	603,814	679,911	650,197	526,339	424,301	509,290	314,598	341,599	320,754	354,594	297,088	300,076
Farm	68,438	89,969	65,593	52,339	25,883	30,367	89,961	96,903	75,729	88,763	95,425	63,598
Nonfarm	535,376	589,942	584,604	474,000	398,418	478,923	224,637	244,696	245,025	265,831	201,663	236,478
Earnings by industry:												
Farm	111,795	134,907	115,082	102,537	84,782	88,854	119,561	131,041	113,184	125,549	138,583	106,222
Nonfarm	6,931,200	7,878,725	8,724,365	9,622,794	10,183,893	10,826,393	2,340,730	2,605,535	2,837,357	3,142,767	3,278,358	3,567,931
Private	5,396,644	6,222,935	6,885,075	7,582,250	7,960,826	8,424,477	1,961,131	2,205,615	2,402,741	2,665,431	2,765,088	3,013,410
Agricultural services, forestry, fisheries, and other[5]	15,645	16,702	17,885	21,092	22,474	25,965	10,969	11,780	12,228	15,655	16,279	18,387
Mining	326,928	416,363	475,647	602,673	587,602	463,462	10,504	11,935	11,615	11,555	12,305	11,937
Construction	619,973	695,122	665,885	644,506	637,758	699,340	156,926	173,742	184,633	206,648	188,825	232,994
Manufacturing	1,189,391	1,401,118	1,595,020	1,808,312	1,847,778	1,940,686	703,142	815,199	905,441	1,006,195	1,029,042	1,078,074
Nondurable goods	336,258	369,778	400,139	439,779	455,032	474,155	167,181	183,567	198,580	216,176	225,866	246,929
Durable goods	853,133	1,031,340	1,194,881	1,368,533	1,392,746	1,466,531	535,961	631,632	706,861	790,019	803,176	831,145
Transportation and public utilities	608,669	699,328	789,441	870,073	974,374	1,067,139	153,971	167,733	179,403	191,586	203,161	223,340
Wholesale trade	485,328	558,764	622,208	691,123	709,378	736,475	115,915	135,534	146,120	160,522	164,865	175,756
Retail trade	749,338	816,771	862,012	932,883	982,431	1,066,402	258,722	283,848	300,431	334,876	351,576	386,088
Finance, insurance, and real estate	364,838	413,005	442,171	423,487	445,887	530,779	110,923	120,772	129,792	130,485	147,599	165,532
Services	1,036,534	1,205,762	1,414,806	1,588,101	1,753,146	1,894,229	440,059	485,072	533,078	607,909	651,436	721,302
Government and government enterprises	1,534,556	1,655,790	1,839,250	2,040,544	2,223,065	2,401,916	379,599	399,920	434,616	477,336	513,270	554,521
Federal, civilian	594,052	619,561	686,365	763,596	805,199	861,306	74,144	78,014	84,050	94,117	100,525	105,737
Military	86,206	97,053	112,537	128,865	143,447	159,633	12,775	12,989	14,480	14,413	16,367	17,949
State and local	854,298	939,176	1,040,388	1,148,083	1,274,419	1,380,977	292,680	308,917	336,086	368,806	396,378	430,835

	Virginia						Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**40,401,493**	**45,167,165**	**50,644,057**	**57,579,863**	**62,456,723**	**67,270,600**	**32,913,144**	**37,878,051**	**42,509,924**	**47,599,800**	**49,951,902**	**52,301,249**
Nonfarm personal income	39,964,627	44,750,818	50,393,633	57,112,682	62,140,958	67,046,029	32,003,184	37,006,434	41,652,215	46,590,897	48,895,508	51,148,489
Farm income	436,866	416,347	250,424	467,181	315,765	224,571	909,960	871,617	857,709	1,008,903	1,056,394	1,152,760
Population (thousands)[1]	5,284.1	5,324.5	5,361.6	5,436.4	5,485.2	5,549.6	3,886.2	4,012.8	4,148.0	4,235.1	4,276.1	4,300.4
Per capita personal income (dollars)	**7,646**	**8,483**	**9,446**	**10,591**	**11,386**	**12,122**	**8,469**	**9,439**	**10,248**	**11,239**	**11,682**	**12,162**
Derivation of total personal income:												
Total earnings by place of work	29,476,234	32,733,190	35,887,967	40,059,747	43,076,201	46,968,422	24,918,665	28,594,433	31,326,153	33,986,851	34,677,441	36,124,992
Less: Personal contributions for social insurance[2]	1,567,452	1,816,402	2,015,301	2,339,990	2,542,936	2,795,587	1,365,318	1,642,993	1,829,842	2,120,946	2,211,413	2,311,003
Plus: Adjustment for residence	2,436,523	2,669,064	2,906,803	3,092,983	3,132,086	3,131,533	428,524	514,245	559,164	591,384	645,129	687,397
Equals: Net earnings by place of residence	30,345,305	33,585,852	36,779,469	40,812,740	43,665,351	47,304,368	23,981,871	27,465,685	30,055,475	32,457,289	33,111,157	34,501,386
Plus: Dividends, interest, and rent[3]	4,961,268	5,784,889	6,978,606	8,875,207	10,125,755	10,620,992	4,729,002	5,706,245	6,795,836	8,588,210	9,431,302	9,804,697
Plus: Transfer payments	5,094,920	5,796,424	6,885,982	7,891,916	8,665,617	9,345,240	4,202,271	4,706,121	5,658,613	6,554,301	7,409,443	7,995,166
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	25,268,954	28,183,509	31,276,331	34,704,484	37,389,932	40,408,820	20,643,843	24,055,573	26,656,385	29,195,872	29,960,815	30,703,181
Other labor income	2,079,561	2,319,366	2,622,140	2,974,504	3,406,105	3,897,748	1,556,355	1,785,258	2,054,305	2,267,021	2,542,132	2,797,542
Proprietors' income[4]	2,127,719	2,230,315	1,989,496	2,380,759	2,280,164	2,661,854	2,718,467	2,753,602	2,615,463	2,523,958	2,174,494	2,624,269
Farm	299,271	276,296	83,709	305,839	125,932	49,295	641,900	542,532	488,856	660,840	643,950	783,262
Nonfarm	1,828,448	1,954,019	1,905,787	2,074,920	2,154,232	2,612,559	2,076,567	2,211,070	2,126,607	1,863,118	1,530,544	1,841,007
Earnings by industry:												
Farm	436,866	416,347	250,424	467,181	315,765	224,571	909,960	871,617	857,709	1,008,903	1,056,394	1,152,760
Nonfarm	29,039,368	32,316,843	35,637,543	39,592,566	42,760,436	46,743,851	24,008,705	27,722,816	30,468,444	32,977,948	33,621,047	34,972,232
Private	20,775,636	23,373,243	25,676,697	28,300,640	30,326,958	33,579,165	19,279,818	22,453,837	24,537,489	26,426,207	26,666,519	27,581,737
Agricultural services, forestry, fisheries, and other[5]	96,050	103,278	102,144	115,742	125,017	140,633	274,930	284,036	293,038	274,331	256,139	266,795
Mining	461,282	592,512	641,138	667,271	686,350	542,186	55,976	68,527	75,899	79,271	77,442	73,454
Construction	1,957,010	2,238,359	2,232,619	2,200,988	2,127,089	2,454,360	2,091,231	2,493,691	2,403,251	2,517,226	2,189,395	2,069,478
Manufacturing	5,769,765	6,377,603	7,034,425	7,809,009	8,035,874	8,768,564	5,529,971	6,593,284	7,400,221	8,019,856	8,254,120	8,167,236
Nondurable goods	2,949,850	3,261,494	3,655,661	4,042,813	4,260,704	4,584,454	1,408,704	1,634,207	1,798,483	1,947,141	2,059,098	2,195,879
Durable goods	2,819,915	3,116,109	3,378,764	3,766,196	3,775,170	4,184,110	4,121,267	4,959,077	5,601,738	6,072,715	6,195,022	5,971,357
Transportation and public utilities	2,083,722	2,340,206	2,593,086	2,913,205	3,239,406	3,584,668	1,781,692	2,050,300	2,270,128	2,425,539	2,573,385	2,736,986
Wholesale trade	1,510,878	1,730,059	1,989,465	2,206,720	2,396,946	2,572,005	1,689,068	1,972,559	2,133,912	2,309,986	2,351,814	2,395,959
Retail trade	2,858,397	3,127,784	3,337,472	3,661,276	3,886,608	4,307,637	2,647,697	2,969,031	3,160,756	3,427,685	3,519,647	3,761,542
Finance, insurance, and real estate	1,407,090	1,551,928	1,661,379	1,748,469	1,870,981	2,190,663	1,393,440	1,586,710	1,691,251	1,669,532	1,734,941	1,931,122
Services	4,631,442	5,311,514	6,084,969	6,977,960	7,958,687	9,018,449	3,815,813	4,435,699	5,109,033	5,702,781	5,709,636	6,179,165
Government and government enterprises	8,263,732	8,943,600	9,960,846	11,291,926	12,433,478	13,164,686	4,728,887	5,268,979	5,930,955	6,551,741	6,954,528	7,390,495
Federal, civilian	3,090,015	3,318,627	3,719,512	4,035,502	4,409,453	4,715,347	1,155,906	1,269,177	1,389,899	1,473,858	1,584,301	1,726,629
Military	1,974,920	2,083,577	2,337,679	2,942,186	3,365,019	3,501,966	602,776	621,309	690,302	864,381	1,011,180	1,046,981
State and local	3,198,797	3,541,396	3,903,655	4,314,238	4,659,006	4,947,373	2,970,205	3,378,493	3,850,754	4,213,502	4,359,047	4,616,885

See footnotes at end of tables.

Table 5.—Personal Income for States by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	West Virginia						Wisconsin					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**12,224,747**	**13,766,738**	**15,110,916**	**16,437,499**	**17,588,168**	**17,999,038**	**35,725,124**	**40,597,627**	**44,262,258**	**48,596,267**	**51,139,374**	**53,698,986**
Nonfarm personal income	12,189,344	13,713,075	15,073,415	16,413,307	17,592,349	17,990,486	34,539,564	38,971,345	42,626,576	46,966,268	49,696,983	52,355,683
Farm income	35,403	53,663	37,501	24,192	−4,181	8,552	1,185,560	1,626,282	1,635,682	1,629,999	1,442,391	1,343,303
Population (thousands)[1]	1,920.3	1,939.1	1,950.5	1,960.3	1,960.9	1,964.9	4,630.9	4,665.9	4,728.4	4,735.2	4,745.1	4,747.4
Per capita personal income (dollars)	**6,366**	**7,100**	**7,747**	**8,385**	**8,970**	**9,160**	**7,714**	**8,701**	**9,361**	**10,263**	**10,777**	**11,311**
Derivation of total personal income:												
Total earnings by place of work	9,364,953	10,383,464	11,078,077	11,640,166	12,072,894	11,916,784	27,377,399	30,929,491	32,776,820	34,832,685	35,555,648	37,362,476
Less: Personal contributions for social insurance[2]	502,045	582,431	624,294	703,542	737,483	734,143	1,405,733	1,641,791	1,769,040	2,033,700	2,102,224	2,226,541
Plus: Adjustment for residence	−173,182	−133,369	−142,471	−129,689	−55,940	6,924	457,888	503,241	448,975	524,563	544,448	552,067
Equals: Net earnings by place of residence	8,689,726	9,667,664	10,311,312	10,806,935	11,279,471	11,189,565	26,429,554	29,790,941	31,456,755	33,323,548	33,997,872	35,688,002
Plus: Dividends, interest, and rent[4]	1,344,046	1,547,327	1,850,128	2,310,883	2,659,508	2,758,861	4,962,269	5,848,243	6,882,142	8,553,200	9,564,904	9,897,973
Plus: Transfer payments	2,190,975	2,551,747	2,949,476	3,319,681	3,649,189	4,050,612	4,333,301	4,958,443	5,923,361	6,719,519	7,576,598	8,113,011
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,916,404	8,776,375	9,398,929	9,916,781	10,183,395	9,862,447	22,445,647	25,182,764	26,844,916	28,684,570	29,521,814	30,830,145
Other labor income	851,514	922,139	996,877	1,054,851	1,197,397	1,206,097	2,181,067	2,479,566	2,724,699	2,892,544	3,142,222	3,486,577
Proprietors' income[5]	597,035	684,950	682,271	668,534	692,102	848,240	2,750,685	3,267,161	3,207,205	3,255,571	2,891,612	3,045,754
Farm	14,835	29,645	16,921	596	−32,055	−16,960	963,609	1,337,152	1,338,529	1,338,089	1,097,119	894,583
Nonfarm	582,200	655,305	665,350	667,938	724,157	865,200	1,787,076	1,930,009	1,868,676	1,917,482	1,794,493	2,151,171
Earnings by industry:												
Farm	35,403	53,663	37,501	24,192	−4,181	8,552	1,185,560	1,626,282	1,635,682	1,629,999	1,442,391	1,343,303
Nonfarm	9,329,550	10,329,801	11,040,576	11,615,974	12,077,075	11,908,232	26,191,839	29,303,209	31,141,138	33,202,686	34,113,257	36,019,173
Private	7,985,388	8,859,750	9,401,722	9,822,186	10,191,466	9,958,271	22,608,940	25,421,988	26,838,405	28,574,673	28,935,591	30,563,359
Agricultural services, forestry, fisheries, and other[6]	15,019	16,023	17,277	20,948	23,750	26,503	86,616	96,580	104,027	119,444	124,856	135,515
Mining	1,413,323	1,634,797	1,817,100	1,890,533	2,201,761	1,734,365	46,936	53,199	54,739	56,228	46,279	46,356
Construction	750,887	766,233	744,640	629,870	565,446	551,280	1,622,356	1,790,614	1,672,286	1,615,831	1,464,171	1,574,060
Manufacturing	2,268,410	2,517,950	2,581,476	2,661,651	2,477,877	2,366,436	9,760,874	11,011,192	11,477,822	12,145,953	11,814,137	12,192,488
Nondurable goods	862,168	945,259	976,245	1,024,954	1,083,546	1,081,366	3,147,233	3,447,368	3,736,941	4,027,896	4,209,161	4,497,273
Durable goods	1,406,242	1,572,691	1,605,231	1,636,697	1,394,331	1,285,070	6,613,641	7,563,824	7,740,881	8,118,057	7,604,976	7,695,215
Transportation and public utilities	807,732	918,381	993,677	1,056,523	1,113,902	1,151,457	1,683,011	1,918,069	2,064,271	2,218,749	2,325,712	2,440,170
Wholesale trade	474,539	517,337	557,573	622,739	630,008	622,939	1,580,161	1,804,444	1,959,385	2,114,500	2,169,083	2,233,518
Retail trade	847,090	916,565	945,618	1,016,653	1,037,848	1,108,895	2,685,131	2,945,261	3,020,664	3,134,649	3,233,747	3,450,736
Finance, insurance, and real estate	302,896	333,029	355,175	375,336	397,277	438,738	1,302,298	1,437,263	1,549,489	1,663,338	1,755,630	1,995,781
Services	1,105,492	1,239,435	1,389,186	1,547,933	1,743,597	1,957,658	3,841,557	4,365,366	4,935,722	5,505,981	6,001,976	6,494,734
Government and government enterprises	1,344,162	1,470,051	1,638,854	1,793,788	1,885,609	1,949,961	3,582,899	3,881,221	4,302,733	4,628,013	5,177,666	5,455,814
Federal, civilian	262,960	283,891	317,285	341,965	347,291	363,630	469,868	495,961	570,374	590,900	619,788	638,926
Military	22,599	24,194	28,144	29,141	32,355	37,765	58,574	62,652	71,023	102,066	110,229	140,396
State and local	1,058,603	1,161,966	1,293,425	1,422,682	1,505,963	1,548,566	3,054,457	3,322,608	3,661,336	3,935,047	4,447,649	4,676,492

	Wyoming					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**3,724,652**	**4,447,525**	**5,224,380**	**5,950,202**	**6,191,752**	**6,130,474**
Nonfarm personal income	3,620,796	4,318,136	5,112,837	5,871,377	6,149,915	6,084,835
Farm income	103,856	129,389	111,543	78,825	41,837	45,639
Population (thousands)[1]	430.9	451.9	474.6	493.1	509.3	514.3
Per capita personal income (dollars)	**8,644**	**9,843**	**11,008**	**12,067**	**12,157**	**11,920**
Derivation of total personal income:						
Total earnings by place of work	2,992,896	3,576,748	4,156,585	4,659,846	4,686,454	4,438,517
Less: Personal contributions for social insurance[2]	157,133	194,465	223,374	271,433	296,046	276,914
Plus: Adjustment for residence	3,769	2,531	−1,268	−24,937	−37,419	4,254
Equals: Net earnings by place of residence	2,839,532	3,384,814	3,931,943	4,363,476	4,352,989	4,165,857
Plus: Dividends, interest, and rent[4]	558,405	686,418	845,916	1,058,293	1,232,877	1,272,787
Plus: Transfer payments	326,715	376,293	446,521	528,433	605,886	691,830
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,470,260	2,948,552	3,483,818	4,017,717	4,119,261	3,822,791
Other labor income	188,012	218,029	257,453	292,292	333,427	336,447
Proprietors' income[5]	334,624	410,167	415,314	349,837	233,766	279,279
Farm	48,052	60,616	39,047	6,813	−42,286	−36,244
Nonfarm	286,572	349,551	376,267	343,024	276,052	315,523
Earnings by industry:						
Farm	103,856	129,389	111,543	78,825	41,837	45,639
Nonfarm	2,889,040	3,447,359	4,045,042	4,581,021	4,644,617	4,392,878
Private	2,354,795	2,867,028	3,354,672	3,790,141	3,762,758	3,408,495
Agricultural services, forestry, fisheries, and other[6]	10,626	11,301	12,041	13,937	13,582	14,391
Mining	641,652	825,220	1,012,852	1,176,372	1,145,385	961,101
Construction	355,543	443,473	486,472	540,315	508,175	356,499
Manufacturing	165,851	187,464	204,292	226,406	218,056	202,748
Nondurable goods	98,052	109,129	119,134	127,941	127,980	117,902
Durable goods	67,799	78,335	85,158	98,465	90,076	84,846
Transportation and public utilities	299,520	365,963	431,336	499,355	523,323	526,486
Wholesale trade	124,371	151,827	190,808	251,960	251,345	217,149
Retail trade	298,046	338,672	379,813	416,322	420,935	417,641
Finance, insurance, and real estate	109,065	129,203	141,818	141,335	145,896	157,263
Services	350,121	413,815	495,240	524,139	536,061	555,217
Government and government enterprises	534,245	580,331	690,370	790,880	881,859	984,383
Federal, civilian	128,062	127,786	143,931	152,311	155,785	164,714
Military	46,765	48,961	56,630	64,211	70,601	77,380
State and local	359,418	403,584	489,809	574,358	655,473	742,289

See footnotes at end of tables.

Table 6.—Personal Income for CMSA's by Type and Industry, 1978–83

[Thousands of dollars]

	Buffalo—Niagara Falls, NY (CMSA)						Chicago—Gary—Lake County, IL—IN—WI (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**9,868,957**	**10,839,604**	**11,766,844**	**12,814,250**	**13,355,306**	**13,892,253**	**74,409,174**	**81,991,534**	**88,760,367**	**97,594,859**	**101,417,380**	**106,201,455**
Nonfarm personal income	9,836,556	10,804,173	11,735,346	12,781,764	13,325,293	13,862,918	74,253,366	81,807,104	88,651,435	97,392,589	101,286,492	106,191,528
Farm income	32,401	35,431	31,498	32,486	30,013	29,335	155,808	184,430	108,932	202,270	130,888	9,927
Population (thousands)[1]	1,276.1	1,263.6	1,240.2	1,231.3	1,220.1	1,226.3	7,956.0	7,941.4	7,943.4	7,974.2	7,982.5	8,015.9
Per capita personal income (dollars)	**7,734**	**8,579**	**9,488**	**10,407**	**10,946**	**11,329**	**9,353**	**10,325**	**11,174**	**12,239**	**12,705**	**13,249**
Derivation of total personal income:												
Total earnings by place of work	7,443,169	8,152,914	8,486,333	9,010,904	9,042,497	9,327,655	59,868,796	65,493,456	68,417,526	73,039,673	75,345,599	78,645,315
Less: Personal contributions for social insurance[2]	383,040	435,896	456,237	525,538	535,820	553,383	3,097,683	3,525,715	3,747,647	4,309,400	4,486,859	4,727,947
Plus: Adjustment for residence	−95,378	−103,031	−90,690	−97,323	−86,405	−82,257	−526,221	−595,221	−564,793	−586,257	−626,719	−659,401
Equals: Net earnings by place of residence	6,964,751	7,613,987	7,939,406	8,388,043	8,420,272	8,692,015	56,244,892	61,372,520	64,105,086	68,144,016	70,232,021	73,257,967
Plus: Dividends, interest, and rent[3]	1,432,616	1,632,409	1,933,724	2,340,661	2,602,158	2,716,463	10,429,567	12,230,874	14,533,829	17,815,168	18,407,390	19,205,451
Plus: Transfer payments	1,471,590	1,593,208	1,893,714	2,085,546	2,332,876	2,483,775	7,734,715	8,388,140	10,121,452	11,635,675	12,777,969	13,738,037
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,416,269	7,003,449	7,288,470	7,807,753	7,824,162	7,985,128	51,399,481	56,308,735	59,080,558	63,579,433	65,578,163	67,666,474
Other labor income	675,364	756,474	813,315	831,677	850,624	898,233	4,892,614	5,384,186	5,811,753	6,026,557	6,508,858	7,039,302
Proprietors' income[4]	351,536	392,991	384,548	371,474	367,711	444,294	3,576,701	3,800,535	3,525,215	3,433,683	3,258,578	3,939,539
Farm	16,345	17,444	11,999	13,211	7,418	6,453	113,276	130,330	59,441	149,928	69,435	−45,221
Nonfarm	335,191	375,547	372,549	358,263	360,293	437,841	3,463,425	3,670,205	3,465,774	3,283,755	3,189,143	3,984,760
Earnings by industry:												
Farm	32,401	35,431	31,498	32,486	30,013	29,335	155,808	184,430	108,932	202,270	130,888	9,927
Nonfarm	7,410,768	8,117,483	8,454,835	8,978,418	9,012,484	9,298,320	59,712,988	65,309,026	68,308,594	72,837,403	75,214,711	78,635,388
Private	6,305,656	6,927,614	7,163,625	7,579,234	7,529,710	7,706,248	52,759,559	57,842,282	60,453,476	64,203,035	65,688,641	68,857,818
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	17,056*	19,025	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	16,268*	26,117	(D)	(D)	(D)	(D)	(D)	(D)
Construction	346,632	376,807	372,929	383,057	385,918	401,430	3,549,662	4,011,038	3,856,977	3,648,181	3,604,185	3,646,933
Manufacturing	2,941,992	3,231,334	3,234,604	3,386,768	3,130,806	3,023,461	19,042,824	20,679,326	20,975,259	21,771,054	20,891,098	20,762,093
Nondurable goods	745,502	834,769	896,100	975,501	992,985	949,622	6,029,011*	6,351,202	6,662,485	6,851,477*	7,310,542*	7,628,837
Durable goods	2,196,490	2,396,565	2,338,504	2,411,267	2,137,821	2,073,839	12,802,027*	14,328,124	14,312,774	14,648,257*	13,368,681*	13,133,256
Transportation and public utilities	556,050	605,526	632,954	663,926	690,145	691,320	4,853,753*	5,312,419*	5,553,188*	5,927,069*	6,094,794*	6,368,831*
Wholesale trade	431,230	466,507	496,419	531,212	546,095	559,459	5,113,370	5,736,043	6,129,705	6,729,335	6,930,848	6,969,457
Retail trade	655,162	712,547	718,263	736,245	759,846	820,431	5,567,604	5,913,457	6,153,972	6,430,687	6,465,193	6,875,615
Finance, insurance, and real estate	299,799	323,553	351,216	377,918	398,443	450,574	4,153,956	4,575,158	4,905,563	5,295,689	5,929,393	6,613,668
Services	1,046,589	1,184,136	1,329,168	1,466,442	1,582,111	1,714,431	10,224,839	11,332,325	12,573,407	14,071,616	15,449,825	17,270,553
Government and government enterprises	1,105,112	1,189,869	1,291,210	1,399,184	1,482,774	1,592,072	6,953,429	7,466,744	7,855,118	8,634,368	9,526,070	9,777,570
Federal, civilian	185,847	189,410	204,205	223,141	234,341	244,640	1,389,482	1,429,681	1,540,617	1,686,713	1,730,786	1,834,337
Military	15,899	16,501	18,253	18,763	20,421	21,684	313,329	330,651	381,694	479,660	504,753	481,392
State and local	903,366	983,958	1,068,752	1,157,280	1,228,012	1,325,748	5,250,618	5,706,412	5,932,807	6,467,995	7,290,531	7,461,841

	Cincinnati—Hamilton, OH—KY—IN (CMSA)						Cleveland—Akron—Lorain, OH (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**13,083,241**	**14,621,867**	**16,063,528**	**17,552,050**	**18,375,687**	**19,444,089**	**24,995,996**	**27,447,993**	**29,646,792**	**32,190,072**	**33,475,148**	**35,044,360**
Nonfarm personal income	13,047,412	14,579,996	16,028,342	17,525,682	18,342,838	19,432,201	24,956,711	27,410,382	29,607,983	32,149,101	33,434,170	35,014,138
Farm income	35,829	41,871	35,186	26,368	32,849	11,888	39,285	37,611	38,809	40,971	40,978	30,222
Population (thousands)[1]	1,649.2	1,656.2	1,661.6	1,670.5	1,671.3	1,665.6	2,865.4	2,845.0	2,830.3	2,816.7	2,803.8	2,802.9
Per capita personal income (dollars)	**7,933**	**8,829**	**9,668**	**10,507**	**10,995**	**11,674**	**8,723**	**9,648**	**10,475**	**11,428**	**11,939**	**12,503**
Derivation of total personal income:												
Total earnings by place of work	10,332,694	11,462,943	12,187,316	12,953,981	13,380,684	14,191,608	20,255,610	21,965,462	22,766,807	24,184,609	24,398,412	25,390,102
Less: Personal contributions for social insurance[2]	542,175	625,140	670,115	766,002	796,249	850,451	1,055,047	1,191,471	1,246,014	1,424,370	1,450,678	1,521,950
Plus: Adjustment for residence	−102,176	−119,539	−143,873	−135,012	−131,469	−145,798	−368,320	−405,593	−421,469	−455,547	−472,057	−457,429
Equals: Net earnings by place of residence	9,688,343	10,718,264	11,373,328	12,052,967	12,452,966	13,195,359	18,832,243	20,368,398	21,099,324	22,304,692	22,475,677	23,410,723
Plus: Dividends, interest, and rent[3]	1,877,955	2,185,042	2,585,383	3,174,831	3,285,882	3,421,404	3,330,488	3,886,831	4,519,251	5,487,788	5,944,054	6,189,543
Plus: Transfer payments	1,516,943	1,718,561	2,104,817	2,324,252	2,636,839	2,827,326	2,833,265	3,192,764	4,028,217	4,397,592	5,055,417	5,444,094
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,836,399	9,854,433	10,548,710	11,266,300	11,589,981	12,137,209	17,487,358	19,008,581	19,758,775	21,115,745	21,221,172	21,793,230
Other labor income	834,160	929,307	1,014,894	1,074,220	1,178,252	1,312,044	1,680,378	1,836,129	1,966,072	2,073,707	2,201,879	2,401,520
Proprietors' income[4]	662,135	679,203	623,712	613,461	612,451	742,355	1,087,874	1,120,752	1,041,960	995,157	975,361	1,195,352
Farm	24,318	29,650	22,869	13,295	17,440	−1,731	19,544	15,847	17,048	18,014	13,933	6,503
Nonfarm	637,817	649,553	600,843	600,166	595,011	744,086	1,068,330	1,104,905	1,024,912	977,143	961,428	1,188,849
Earnings by industry:												
Farm	35,829	41,871	35,186	26,368	32,849	11,888	39,285	37,611	38,809	40,971	40,978	30,222
Nonfarm	10,296,865	11,421,072	12,152,130	12,927,613	13,347,835	14,179,720	20,216,325	21,927,851	22,727,998	24,143,638	24,357,434	25,359,880
Private	9,131,238	10,177,058	10,773,005	11,436,211	11,761,844	12,503,798	18,047,585	19,654,495	20,232,093	21,454,618	21,482,045	22,341,715
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	19,008*	21,627*	38,159	(D)	43,713	47,127	48,280	52,655
Mining	(D)	10,913*	10,604*	7,924*	8,380*	9,964*	43,972	(D)	52,482	56,780	61,541	60,612
Construction	621,732	699,348	727,267	619,358*	655,290	675,078	1,072,537	1,209,246	1,188,001	1,076,447	1,028,806	1,111,415
Manufacturing	3,801,397	4,207,390	4,388,301	4,669,382	4,644,766	4,804,383	8,114,354	8,738,772	8,753,100	9,288,928	8,736,959	8,780,796
Nondurable goods	1,459,053	1,610,212	1,710,221	1,826,099	1,896,855	1,964,901	2,170,550	2,328,948	2,458,012	2,606,600	2,650,804	2,743,015
Durable goods	2,342,344	2,597,178	2,678,080	2,843,283	2,747,911	2,839,482	5,943,804	6,409,824	6,295,088	6,682,328	6,086,155	6,037,781
Transportation and public utilities	774,183	869,250	911,574	917,835*	972,613*	1,021,835*	1,473,418	1,591,013	1,655,418	1,760,236	1,787,153	1,823,818
Wholesale trade	750,082	847,711	914,698	912,101*	1,025,763	1,046,955	1,472,609	1,632,963	1,705,302	1,817,075	1,882,021	1,884,146
Retail trade	1,027,473	1,108,510	1,180,019	1,216,587	1,265,510	1,388,357	1,867,012	1,959,372	1,997,964	2,054,606	2,120,799	2,239,865
Finance, insurance, and real estate	545,822	595,769	630,559	675,944	703,846	788,388	925,390	986,473	1,039,267	1,072,817	1,135,600	1,282,959
Services	1,585,529	1,820,698	1,991,785	2,169,783*	2,363,232*	2,708,743	3,040,134	3,447,388	3,796,846	4,280,602	4,680,886	5,105,449
Government and government enterprises	1,165,627	1,244,014	1,379,125	1,491,402	1,585,991	1,675,922	2,168,740	2,273,356	2,495,905	2,689,020	2,875,389	3,018,165
Federal, civilian	250,903	262,190	289,509	309,781	313,720	329,418	494,081	513,553	555,154	582,209	598,118	632,683
Military	15,569	15,880	18,217	22,255	26,356	30,308	30,721	32,186	36,713	41,686	47,022	51,794
State and local	899,155	965,944	1,071,399	1,159,366	1,245,915	1,316,196	1,643,938	1,727,617	1,904,038	2,065,125	2,230,249	2,333,688

See footnotes at end of tables.

Table 6.—Personal Income for CMSA's by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Dallas—Fort Worth, TX (CMSA)						Denver—Boulder, CO (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	23,728,284	27,746,866	32,254,361	37,329,707	41,218,397	45,223,233	13,972,849	16,182,191	18,523,483	21,510,112	23,861,126	25,496,906
Nonfarm personal income	23,666,957	27,668,769	32,212,060	37,247,591	41,153,081	45,159,119	13,927,726	16,136,258	18,471,742	21,463,694	23,812,585	25,440,264
Farm income	61,287	78,097	42,301	82,116	65,316	64,114	45,123	45,933	51,741	46,418	48,541	56,642
Population (thousands)[1]	2,763.8	2,844.3	2,952.1	3,034.6	3,153.7	3,266.1	1,555.4	1,599.2	1,624.6	1,674.1	1,723.5	1,767.8
Per capita personal income (dollars)	8,585	9,755	10,926	12,302	13,070	13,846	8,984	10,119	11,402	12,849	13,844	14,423
Derivation of total personal income:												
Total earnings by place of work	19,560,539	22,816,513	26,343,117	30,212,544	32,873,994	36,510,836	11,464,493	13,254,479	15,049,150	17,257,856	19,118,424	20,464,896
Less: Personal contributions for social insurance[2]	991,641	1,208,492	1,420,486	1,757,874	1,939,088	2,164,143	577,952	690,894	791,317	958,007	1,073,952	1,150,847
Plus: Adjustment for residence	−224,427	−270,162	−372,324	−428,636	−466,786	−586,927	−179,637	−233,740	−281,323	−325,305	−398,811	−434,872
Equals: Net earnings by place of residence	18,344,471	21,337,859	24,550,307	28,026,034	30,468,120	33,759,766	10,706,904	12,329,845	13,976,510	15,974,544	17,645,661	18,879,177
Plus: Dividends, interest, and rent[3]	3,348,663	4,134,467	5,017,582	6,244,525	7,261,616	7,652,557	1,945,674	2,376,693	2,832,844	3,530,853	3,953,565	4,150,246
Plus: Transfer payments	2,035,150	2,274,540	2,686,472	3,059,148	3,488,661	3,810,910	1,320,271	1,475,653	1,714,129	2,004,715	2,261,900	2,467,483
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	16,285,789	19,165,386	22,503,273	25,926,294	28,440,876	31,257,414	9,731,525	11,282,878	12,947,031	14,972,029	16,604,212	17,552,083
Other labor income	1,602,340	1,854,788	2,183,451	2,486,511	2,671,809	3,299,507	774,112	888,562	1,032,912	1,207,133	1,469,496	1,651,753
Proprietors' income[4]	1,668,410	1,796,339	1,656,393	1,799,739	1,561,309	1,953,915	958,856	1,083,039	1,069,207	1,078,694	1,044,716	1,261,060
Farm	43,083	57,324	20,678	60,203	39,436	29,326	23,335	25,879	26,623	22,158	19,950	28,762
Nonfarm	1,625,327	1,739,015	1,635,715	1,739,536	1,521,873	1,924,589	935,521	1,057,160	1,042,584	1,056,536	1,024,766	1,232,298
Earnings by industry:												
Farm	61,287	78,097	42,301	82,116	65,316	64,114	45,123	45,933	51,741	46,418	48,541	56,642
Nonfarm	19,499,252	22,738,416	26,300,816	30,130,428	32,808,678	36,446,722	11,419,370	13,208,546	14,997,409	17,211,438	19,069,883	20,408,254
Private	17,241,544	20,278,982	23,548,579	27,016,530	29,355,078	32,580,875	9,398,666	11,012,079	12,563,648	14,499,543	16,121,659	17,263,121
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	39,304	(D)	54,849	61,656
Mining	448,703*	615,762*	841,450*	1,133,201*	1,383,711*	1,213,934*	331,088	415,897*	610,948*	(D)	1,168,790	1,049,671
Construction	1,210,022	1,494,297	1,721,668	1,802,709	1,982,703	2,382,563	816,244*	956,232*	1,111,796	1,184,009	1,348,429	1,435,556
Manufacturing	4,559,591	5,399,862	6,332,882	7,204,232	7,406,841	7,885,514	2,010,106	2,347,519	2,644,375	3,033,463	3,248,639	3,355,462
Nondurable goods	1,330,829	1,495,640	1,686,873	1,949,148	2,041,815	2,177,890	771,190*	873,780	943,580*	1,081,556*	1,163,696	1,227,059
Durable goods	3,228,762	3,904,222	4,646,009	5,255,084	5,365,026	5,707,624	1,229,551*	1,473,739	1,689,587*	1,938,476*	2,084,943	2,128,403
Transportation and public utilities	1,729,924	2,072,626	2,375,756	2,680,650	2,905,004	3,123,648	957,921*	1,164,085*	1,424,757	1,650,248	1,852,240	2,033,436
Wholesale trade	2,175,229	2,501,156	2,904,776	3,308,922	3,570,116	3,804,327	(D)	1,083,134	1,261,864	(D)	1,543,260	1,595,818
Retail trade	2,260,924	2,588,628	2,860,483	3,191,121	3,513,241	3,990,518	1,230,891	1,388,777	1,511,053	1,677,611	1,823,840	1,989,749
Finance, insurance, and real estate	1,570,264	1,805,921	2,054,803	2,432,732	2,554,315	3,211,546	830,282*	986,532*	1,117,208*	1,177,368*	1,291,905	1,553,901
Services	3,242,182	3,744,175	4,391,820	5,200,377	5,969,627	6,985,865	(D)	2,407,636	2,838,224	(D)	3,789,707	4,187,873
Government and government enterprises	2,257,708	2,459,434	2,752,237	3,113,898	3,453,600	3,765,847	2,020,704	2,196,467	2,433,761	2,711,895	2,948,224	3,145,133
Federal, civilian	621,235	683,395	754,636	827,842	877,670	946,888	602,618	668,600	736,000	804,486	839,931	883,812
Military	100,799	106,009	121,075	145,980	173,871	180,515	145,045	145,067	160,586	223,809	261,295	254,761
State and local	1,535,674	1,670,030	1,876,526	2,140,076	2,402,059	2,638,444	1,273,041	1,382,800	1,537,175	1,683,600	1,846,998	2,006,560

	Detroit—Ann Arbor, MI (CMSA)						Houston—Galveston—Brazoria, TX (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	44,758,709	49,052,155	51,745,503	54,001,530	54,683,146	57,957,241	26,474,640	31,021,113	36,395,211	43,463,449	47,724,287	48,007,560
Nonfarm personal income	44,672,239	48,955,252	51,652,012	53,900,559	54,584,012	57,848,657	26,410,169	30,956,370	36,332,127	43,373,682	47,661,590	47,945,754
Farm income	86,470	96,903	93,491	100,971	99,134	108,584	64,471	64,743	63,084	89,767	62,697	61,806
Population (thousands)[1]	4,748.8	4,754.0	4,746.7	4,702.8	4,630.2	4,605.0	2,882.6	2,997.8	3,130.4	3,265.9	3,469.7	3,561.0
Per capita personal income (dollars)	9,425	10,318	10,901	11,483	11,810	12,586	9,184	10,348	11,627	13,308	13,755	13,482
Derivation of total personal income:												
Total earnings by place of work	36,583,555	39,595,855	39,536,689	40,362,806	39,663,308	42,148,153	22,784,689	26,628,963	31,081,878	37,166,626	40,311,058	39,998,076
Less: Personal contributions for social insurance[2]	1,755,242	1,978,646	1,983,939	2,226,215	2,216,882	2,381,854	1,147,423	1,404,069	1,662,950	2,154,835	2,360,112	2,357,236
Plus: Adjustment for residence	100,850	129,954	114,173	122,509	88,599	143,580	−126,870	−188,275	−215,573	−243,925	−311,089	−236,023
Equals: Net earnings by place of residence	34,929,163	37,747,163	37,666,923	38,259,070	37,535,025	39,909,879	21,510,396	25,036,619	29,203,355	34,767,866	37,639,857	37,404,817
Plus: Dividends, interest, and rent[3]	5,197,538	5,987,060	6,823,143	8,231,531	8,794,168	9,206,773	3,236,300	4,035,496	4,864,329	6,027,239	6,940,965	6,931,535
Plus: Transfer payments	4,632,008	5,317,932	7,255,437	7,510,929	8,353,953	8,840,589	1,727,944	1,948,953	2,327,527	2,668,344	3,143,465	3,671,208
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	31,145,727	33,768,627	33,674,802	34,948,089	34,475,206	36,269,408	19,340,377	22,792,527	26,932,052	32,266,266	35,230,788	34,427,531
Other labor income	3,724,861	4,034,843	4,227,760	4,002,778	3,964,328	4,399,688	1,887,504	2,192,673	2,588,860	3,042,228	3,524,564	3,576,927
Proprietors' income[4]	1,712,967	1,792,385	1,634,127	1,411,939	1,223,774	1,479,057	1,556,808	1,643,763	1,560,966	1,858,132	1,555,706	1,993,618
Farm	58,004	63,607	50,638	62,821	55,605	51,796	44,152	41,467	38,886	65,382	33,765	22,802
Nonfarm	1,654,963	1,728,778	1,583,489	1,349,118	1,168,169	1,427,261	1,512,656	1,602,296	1,522,080	1,792,750	1,521,941	1,970,816
Earnings by industry:												
Farm	86,470	96,903	93,491	100,971	99,134	108,584	64,471	64,743	63,084	89,767	62,697	61,806
Nonfarm	36,497,085	39,498,952	39,443,198	40,261,835	39,564,174	42,039,569	22,720,218	26,564,220	31,018,794	37,076,859	40,248,361	39,936,270
Private	32,349,492	34,876,669	34,388,447	35,117,960	34,176,048	36,514,347	20,609,652	24,182,495	28,305,261	33,945,915	36,656,961	35,943,852
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	64,061*	(D)	(D)	(D)	62,024	73,053	86,136	98,475
Mining	(D)	(D)	(D)	(D)	(D)	(D)	1,497,985*	1,920,704*	2,671,860*	3,761,519	4,414,159	4,068,464
Construction	1,694,176	1,780,294*	1,553,798*	1,544,433	1,277,921*	1,265,953*	2,818,996	3,246,246	3,500,016	3,992,163	4,120,831	3,978,297
Manufacturing	16,311,841	17,195,579	16,178,062	16,221,548	15,038,652	15,965,116	4,669,170	5,450,018	6,397,579	7,647,511	7,762,294	6,591,844
Nondurable goods	1,874,683	1,992,159	1,907,942	1,971,856	1,956,025	2,129,698	2,228,731	2,544,814	2,910,909	3,286,227	3,604,425	3,604,146
Durable goods	14,437,158	15,203,420	14,270,120	14,249,692	13,082,627	13,835,418	2,440,439	2,905,204	3,486,670	4,361,284	4,157,869	2,987,698
Transportation and public utilities	2,096,948	2,393,823	2,340,369	2,380,690*	2,407,602*	2,549,192*	1,952,990	2,258,195	2,607,554	3,001,339	3,276,774	3,290,374
Wholesale trade	1,982,806	2,270,862	2,265,507	2,341,890	2,305,199	2,415,760	2,183,285	2,592,494*	3,105,525*	3,584,050	3,790,438	3,535,704
Retail trade	3,146,935	3,377,735	3,408,384	3,469,790	3,433,189	3,631,640	2,142,037	2,427,874	2,689,746	3,093,120	3,455,622	3,610,284
Finance, insurance, and real estate	1,595,052	1,737,928	1,824,792	1,770,777	1,817,757	1,995,966	1,357,118*	1,546,006*	1,767,876	2,251,865	2,464,975	2,919,151
Services	5,431,279	6,075,292	6,685,824	7,206,590	7,587,556	8,362,271	3,912,929	4,602,232	5,442,683	6,541,295	7,285,732	7,851,259
Government and government enterprises	4,147,593	4,622,283	5,054,751	5,143,875	5,388,126	5,525,222	2,110,566	2,381,725	2,713,533	3,130,944	3,591,400	3,992,418
Federal, civilian	651,179	684,954	749,551	798,032	832,771	884,327	436,522	485,773	533,801	605,260	643,229	694,336
Military	53,059	55,963	62,596	73,937	83,694	90,897	37,697	40,096	47,120	62,633	79,834	87,363
State and local	3,443,355	3,881,366	4,242,604	4,270,906	4,471,661	4,549,998	1,636,347	1,855,856	2,132,612	2,463,051	2,868,337	3,210,719

See footnotes at end of tables.

Table 6.—Personal Income for CMSA's by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Los Angeles—Anaheim—Riverside, CA (CMSA)						Miami—Fort Lauderdale, FL (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**99,480,281**	**113,531,509**	**128,227,534**	**143,772,926**	**152,578,964**	**163,104,147**	**20,874,763**	**24,086,903**	**27,922,166**	**31,865,513**	**33,809,082**	**36,227,540**
Nonfarm personal income	98,785,580	112,858,099	127,472,127	142,940,184	151,688,598	162,242,981	20,810,227	24,014,083	27,841,077	31,780,717	33,723,113	36,120,222
Farm income	694,701	673,410	755,407	832,742	890,366	861,166	64,536	72,820	81,089	84,796	85,969	107,318
Population (thousands)[1]	11,134.7	11,302.0	11,541.1	11,730.7	11,963.4	12,190.6	2,484.6	2,571.0	2,728.6	2,755.0	2,784.7	2,792.6
Per capita personal income (dollars)	**8,934**	**10,045**	**11,110**	**12,256**	**12,754**	**13,379**	**8,402**	**9,369**	**10,233**	**11,566**	**12,141**	**12,973**
Derivation of total personal income:												
Total earnings by place of work	76,671,584	87,001,761	96,608,490	106,135,660	110,831,487	119,207,101	13,814,719	15,766,452	18,161,586	20,270,531	21,297,095	23,119,480
Less: Personal contributions for social insurance[2]	4,301,321	5,075,577	5,361,879	6,568,998	7,055,485	7,701,851	717,112	860,513	1,012,776	1,217,979	1,296,379	1,405,152
Plus: Adjustment for residence	42,644	27,234	19,628	38,200	97,572	147,856	−62,409	−76,019	−66,140	−84,097	−55,165	−52,120
Equals: Net earnings by place of residence	72,412,907	81,953,418	91,266,239	99,604,862	103,873,574	111,653,106	13,035,198	14,829,920	17,082,670	18,968,455	19,945,551	21,662,208
Plus: Dividends, interest, and rent[3]	15,052,389	18,438,684	21,584,487	26,530,416	28,996,073	30,157,797	4,104,978	5,836,970	6,811,786	8,290,446	8,785,341	9,069,553
Plus: Transfer payments	12,014,985	13,139,407	15,376,808	17,637,648	19,709,317	21,293,244	3,034,587	3,420,013	4,027,710	4,606,612	5,078,190	5,495,779
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	64,601,680	73,781,768	82,686,936	92,042,793	96,562,056	102,870,590	11,529,046	13,197,577	15,412,108	17,355,297	18,304,768	19,622,090
Other labor income	6,077,899	6,927,815	7,864,577	8,696,695	9,654,068	10,793,884	1,044,861	1,173,675	1,325,254	1,487,800	1,684,469	1,893,814
Proprietors' income[4]	5,992,005	6,292,178	6,056,977	5,396,172	4,615,363	5,542,627	1,240,812	1,395,200	1,424,224	1,427,434	1,307,858	1,603,576
Farm	310,610	244,509	285,385	336,561	355,403	313,233	20,775	21,404	21,379	22,636	22,694	40,074
Nonfarm	5,681,395	6,047,669	5,771,592	5,059,611	4,259,960	5,229,394	1,220,037	1,373,796	1,402,845	1,404,798	1,285,164	1,563,502
Earnings by industry:												
Farm	694,701	673,410	755,407	832,742	890,366	861,166	64,536	72,820	81,089	84,796	85,969	107,318
Nonfarm	75,976,883	86,328,351	95,853,083	105,302,918	109,941,121	118,345,935	13,750,183	15,693,632	18,080,497	20,185,735	21,211,126	23,012,162
Private	64,947,911	74,549,493	82,902,460	91,128,703	94,831,129	102,330,110	11,885,214	13,695,023	15,828,404	17,653,614	18,441,897	19,951,301
Agricultural services, forestry, fisheries, and other[5]	298,124	332,439	369,723	432,036	443,999	478,361	(D)	(D)	(D)	(D)	72,100	79,752
Mining	442,250	536,437	616,239	767,622	837,745	818,061	(D)	(D)	(D)	(D)	48,325	45,428
Construction	4,116,047	4,834,431	5,282,446	5,706,991	5,149,815	5,157,850	898,131	1,123,944	1,400,739	1,573,286	1,441,687	1,533,844
Manufacturing	19,732,295	22,783,606	25,397,375	27,971,037	28,618,707	30,257,458	1,689,701	1,896,504	2,124,480	2,360,052	2,422,939	2,560,920
Nondurable goods	5,495,822	6,121,988	6,715,841	7,385,490	7,655,311	8,134,368	743,144	821,135	904,038	987,662	1,015,061	1,090,348
Durable goods	14,236,473	16,661,618	18,681,534	20,585,547	20,963,396	22,123,090	946,557	1,075,369	1,220,442	1,372,390	1,407,878	1,470,572
Transportation and public utilities	5,289,974	5,981,940	6,597,161	7,261,938	7,718,316	8,200,845	1,710,282	1,959,338	2,275,935	2,499,089	2,628,364	2,729,053
Wholesale trade	5,648,740	6,425,638	7,182,753	7,861,035	8,166,427	8,749,295	1,154,619	1,386,808	1,616,214	1,800,712	1,872,419	1,944,789
Retail trade	8,029,251	8,957,012	9,705,054	10,566,538	11,026,026	11,750,799	1,854,709	2,103,523	2,386,846	2,641,025	2,706,741	2,891,642
Finance, insurance, and real estate	5,134,198	5,921,062	6,448,406	6,617,478	6,717,858	7,953,298	1,170,412	1,294,787	1,481,906	1,625,844	1,704,625	2,008,177
Services	16,257,032	18,776,928	21,303,303	23,944,028	26,152,236	28,964,143	3,349,097	3,857,132	4,464,199	5,063,017	5,544,697	6,157,686
Government and government enterprises	11,028,972	11,778,858	12,950,623	14,174,215	15,109,992	16,015,825	1,864,969	1,998,609	2,252,093	2,532,121	2,769,229	3,060,861
Federal, civilian	1,978,841	2,099,517	2,357,329	2,594,539	2,708,104	2,901,441	339,082	356,191	421,805	461,677	482,248	535,474
Military	696,593	696,684	758,850	951,090	1,126,595	1,250,708	110,272	98,724	108,842	123,791	143,453	156,239
State and local	8,353,538	8,982,657	9,834,444	10,628,586	11,275,293	11,863,676	1,415,615	1,543,694	1,721,446	1,946,653	2,143,528	2,369,148

	Milwaukee—Racine, WI (CMSA)						New York—Northern New Jersey—Long Island, NY—NJ—CT (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**13,976,219**	**15,679,551**	**17,030,115**	**18,596,024**	**19,483,856**	**20,254,099**	**159,670,428**	**175,647,498**	**195,807,401**	**218,788,292**	**236,383,252**	**254,680,930**
Nonfarm personal income	13,914,142	15,605,394	16,957,498	18,515,505	19,419,366	20,191,405	159,540,261	175,511,553	195,669,430	218,625,480	236,215,397	254,517,098
Farm income	62,077	74,157	72,617	80,519	64,490	62,694	130,167	135,945	137,971	162,812	167,855	163,832
Population (thousands)[1]	1,561.0	1,567.5	1,575.9	1,573.7	1,567.4	1,570.8	17,509.7	17,445.0	17,436.4	17,453.9	17,488.8	17,558.1
Per capita personal income (dollars)	**8,954**	**10,003**	**10,806**	**11,817**	**12,430**	**12,895**	**9,119**	**10,069**	**11,230**	**12,535**	**13,516**	**14,505**
Derivation of total personal income:												
Total earnings by place of work	11,327,533	12,612,523	13,330,865	14,116,965	14,391,724	14,842,354	117,728,105	129,316,878	142,192,857	156,390,683	169,035,955	184,148,204
Less: Personal contributions for social insurance[2]	611,000	711,576	762,477	872,144	893,534	927,485	6,254,668	7,172,557	7,981,337	9,461,610	10,373,884	11,378,782
Plus: Adjustment for residence	−107,354	−115,374	−115,336	−132,335	−129,645	−104,693	−921,837	−1,086,510	−1,256,325	−1,437,307	−1,516,525	−1,650,887
Equals: Net earnings by place of residence	10,609,179	11,785,573	12,453,052	13,112,486	13,368,545	13,810,176	110,551,600	121,057,811	132,955,195	145,491,766	157,145,546	171,118,535
Plus: Dividends, interest, and rent[3]	1,873,250	2,191,493	2,562,420	3,167,733	3,467,164	3,596,991	27,665,165	31,812,865	36,788,554	44,073,457	47,476,666	49,505,913
Plus: Transfer payments	1,493,790	1,702,485	2,014,643	2,315,805	2,648,147	2,846,932	21,453,663	22,776,822	26,063,652	29,223,069	31,761,040	34,056,482
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,661,376	10,761,503	11,404,390	12,099,523	12,361,641	12,577,387	101,628,697	111,459,113	123,231,844	136,163,532	147,230,390	158,872,496
Other labor income	943,226	1,066,667	1,161,209	1,222,890	1,305,111	1,402,537	8,784,954	9,672,070	10,932,873	11,993,969	13,780,852	15,484,615
Proprietors' income[4]	722,931	784,353	765,266	794,552	724,972	862,430	7,314,454	8,185,695	8,028,140	8,233,182	8,024,713	9,791,093
Farm	48,437	56,380	54,360	62,579	43,272	35,072	63,165	61,611	55,115	80,724	72,774	66,980
Nonfarm	674,494	727,973	710,906	731,973	681,700	827,358	7,251,289	8,124,084	7,973,025	8,152,458	7,951,939	9,724,113
Earnings by industry:												
Farm	62,077	74,157	72,617	80,519	64,490	62,694	130,167	135,945	137,971	162,812	167,855	163,832
Nonfarm	11,265,456	12,538,366	13,258,248	14,036,446	14,327,234	14,779,660	117,597,938	129,180,933	142,054,886	156,227,871	168,868,100	183,984,372
Private	10,070,921	11,282,973	11,876,488	12,563,550	12,615,438	13,010,904	100,283,410	111,034,718	122,329,882	134,643,791	145,706,683	158,930,939
Agricultural services, forestry, fisheries, and other[5]	16,360	19,030	(D)	23,427	(D)	25,695	(D)	323,211*	369,742	405,902*	466,182*	(D)
Mining	9,038	10,201	(D)	9,882	(D)	9,062*	148,937*	170,563*	200,344	252,812*	222,052*	223,364*
Construction	640,927	675,646	550,545*	607,055	514,388*	556,843*	3,794,392*	(D)	5,302,106	5,803,118	6,236,580	7,068,408
Manufacturing	4,545,847	5,105,459	5,299,471	5,495,118	5,214,804	5,107,651	26,635,310	29,131,480	31,662,397	33,991,163	35,154,998	36,951,684
Nondurable goods	1,032,972	1,120,627	1,193,183	1,256,185	1,294,304	1,340,320	14,093,601	15,157,050	16,359,350	17,689,318	18,638,544	19,765,661
Durable goods	3,512,875	3,984,832	4,106,288	4,238,933	3,920,500	3,767,331	12,541,709	13,974,430	15,303,047	16,301,845	16,516,454	17,186,023
Transportation and public utilities	714,352	829,486	879,281	927,552	978,803	1,013,707	11,352,704	11,397,477*	13,545,009	14,668,776	16,105,592	16,240,082
Wholesale trade	757,813	864,188	934,956	1,001,166	1,024,732	1,041,568	10,531,074*	11,752,503*	13,011,895	14,211,984*	15,412,071	16,402,499
Retail trade	978,809	1,057,378	1,076,820	1,107,174	1,147,077	1,214,071	10,104,665	10,748,131	11,438,313	12,181,126	12,987,095	14,370,353
Finance, insurance, and real estate	648,799	709,430	760,116	831,327	885,348	1,012,437	11,572,008	12,778,183	14,503,867	17,032,856	19,102,216	22,347,140
Services	1,758,976	2,012,155	2,292,219	2,560,849	2,801,050	3,012,054	25,489,251	28,845,304	32,296,209	35,934,351	40,001,146	44,787,574
Government and government enterprises	1,194,535	1,255,393	1,381,760	1,472,896	1,711,796	1,768,756	17,314,528	18,146,215	19,725,004	21,584,080	23,161,417	25,053,433
Federal, civilian	206,225	208,124	239,340	257,787	271,106	280,030	3,403,568	3,521,477	3,866,891	4,242,036	4,381,648	4,570,667
Military	22,189	22,658	25,572	36,331	38,396	48,490	294,384	307,766	352,904	378,221	437,462	518,465
State and local	966,121	1,024,611	1,116,848	1,178,778	1,402,294	1,440,236	13,616,576	14,316,972	15,505,209	16,963,823	18,342,307	19,964,301

See footnotes at end of tables.

Table 6.—Personal Income for CMSA's by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Philadelphia—Wilmington—Trenton, PA—NJ—DE—MD (CMSA)						Pittsburgh—Beaver Valley, PA (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**47,113,925**	**51,984,129**	**57,511,052**	**63,617,224**	**68,326,976**	**73,031,523**	**19,740,276**	**21,956,037**	**24,149,487**	**26,618,988**	**27,702,455**	**28,366,361**
Nonfarm personal income	46,940,666	51,815,803	57,384,318	63,449,860	68,143,203	72,857,422	19,708,730	21,909,719	24,109,650	26,571,157	27,669,619	28,337,619
Farm income	173,259	168,326	126,734	167,364	183,773	174,101	31,546	46,318	39,837	47,831	32,836	28,742
Population (thousands)[1]	5,693.8	5,692.3	5,685.8	5,699.6	5,713.8	5,737.8	2,450.7	2,433.8	2,423.1	2,408.2	2,401.4	2,399.8
Per capita personal income (dollars)	**8,275**	**9,132**	**10,115**	**11,162**	**11,958**	**12,726**	**8,055**	**9,021**	**9,966**	**11,053**	**11,536**	**11,820**
Derivation of total personal income:												
Total earnings by place of work	35,835,933	39,159,816	42,450,394	45,843,327	48,525,421	52,303,927	15,416,405	17,056,956	18,138,253	19,491,791	19,238,190	19,322,841
Less: Personal contributions for social insurance[2]	1,959,396	2,232,291	2,453,742	2,838,825	3,042,861	3,302,765	843,158	973,337	1,049,486	1,213,916	1,218,407	1,235,375
Plus: Adjustment for residence	19,542	48,543	79,286	157,906	168,120	131,970	−313,810	−355,215	−376,916	−430,812	−359,493	−323,990
Equals: Net earnings by place of residence	33,896,079	36,976,068	40,075,938	43,162,408	45,650,680	49,133,132	14,259,437	15,728,404	16,711,851	17,847,063	17,660,290	17,763,476
Plus: Dividends, interest, and rent[4]	6,589,057	7,583,552	8,873,399	10,840,032	12,023,413	12,531,057	2,593,061	2,995,623	3,628,681	4,509,405	5,018,722	5,213,283
Plus: Transfer payments	6,628,789	7,424,509	8,561,715	9,614,784	10,652,883	11,367,334	2,887,778	3,232,010	3,808,955	4,262,520	5,023,443	5,389,602
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	30,661,373	33,531,141	36,609,054	39,512,882	41,885,948	44,671,911	13,092,261	14,489,227	15,475,285	16,687,560	16,452,525	16,323,012
Other labor income	2,917,636	3,260,458	3,620,947	3,928,215	4,354,187	4,874,489	1,469,755	1,664,224	1,819,415	1,937,909	1,947,646	1,985,348
Proprietors' income[5]	2,256,924	2,368,217	2,220,393	2,302,230	2,285,286	2,757,527	854,389	903,505	843,553	866,322	838,019	1,014,481
Farm	87,378	79,275	23,191	66,521	64,738	53,951	21,629	36,677	28,275	36,590	19,536	15,336
Nonfarm	2,169,546	2,288,942	2,197,202	2,235,709	2,220,548	2,703,576	832,760	866,828	815,278	829,732	818,483	999,145
Earnings by industry:												
Farm	173,259	168,326	126,734	167,364	183,773	174,101	31,546	46,318	39,837	47,831	32,836	28,742
Nonfarm	35,662,674	38,991,490	42,323,660	45,675,963	48,341,648	52,129,826	15,384,859	17,010,638	18,098,416	19,443,960	19,205,354	19,294,099
Private	29,843,083	32,856,377	35,672,159	38,498,734	40,644,509	43,892,817	13,781,326	15,311,636	16,278,492	17,459,173	17,156,484	17,126,111
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	138,876*	(D)	(D)	23,099	24,164	30,368	34,560	38,997
Mining	(D)	(D)	45,383*	(D)	63,305*	(D)	252,992*	(D)	354,674	327,649	325,908	271,401
Construction	1,819,006	2,044,183	2,167,792	2,040,725*	2,437,191	2,709,722	1,003,780	1,096,035	1,124,831	1,132,002	1,162,886	1,154,931
Manufacturing	10,531,768	11,526,897	12,404,510	13,230,224	13,303,119	13,751,099	5,531,519	6,246,295	6,504,590	6,969,246	6,005,232	5,397,292
Nondurable goods	5,093,490	(D)	5,901,157	6,274,228	6,547,868	6,854,602	847,462	916,774	975,375	1,042,375	1,085,589	1,088,566
Durable goods	5,438,278	5,619,788*	6,503,353	6,955,996	6,755,251	6,896,497	4,684,057	5,329,521	5,529,215	5,926,871	4,919,643	4,308,726
Transportation and public utilities	2,530,665	2,810,490	2,973,911	3,197,245	3,266,365*	3,460,095*	1,242,896	1,347,198	1,393,934	1,453,070	1,501,275	1,559,270
Wholesale trade	2,335,419*	2,593,053*	2,891,993*	3,153,404*	3,340,588*	3,578,942*	955,820	1,019,057*	1,161,483	1,264,692	1,287,273	1,285,613
Retail trade	3,448,587	3,623,687	3,778,819	4,009,842	4,183,268	4,564,472	1,423,917	1,515,765	1,573,725	1,683,422	1,724,948	1,819,220
Finance, insurance, and real estate	2,220,036	2,438,044	2,641,874	2,870,130	3,084,660	3,547,987	(D)	759,387	826,905	922,088	991,953	1,118,663
Services	6,803,462	7,647,521	8,636,321	9,595,180	10,766,249	12,008,783	2,619,411	2,924,851	3,314,186	3,676,636	4,122,449	4,480,724
Government and government enterprises	5,819,591	6,135,113	6,651,501	7,177,229	7,697,139	8,237,009	1,603,533	1,699,002	1,819,924	1,984,787	2,048,870	2,167,988
Federal, civilian	1,486,434	1,563,724	1,726,039	1,939,990	2,035,493	2,169,006	344,545	364,890	390,956	435,062	450,143	469,912
Military	290,644	314,724	336,234	436,465	480,819	532,331	31,535	32,677	37,385	67,220	65,592	80,382
State and local	4,042,513	4,256,665	4,589,228	4,800,774	5,180,827	5,535,672	1,227,453	1,301,435	1,391,583	1,482,505	1,533,135	1,617,694

	Portland—Vancouver, OR—WA (CMSA)						San Francisco—Oakland—San Jose, CA (CMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**10,748,367**	**12,295,581**	**13,651,519**	**14,830,042**	**15,233,955**	**15,999,292**	**51,863,430**	**58,940,518**	**66,933,326**	**75,028,634**	**80,537,532**	**87,163,491**
Nonfarm personal income	10,644,562	12,163,896	13,534,222	14,706,585	15,103,657	15,874,584	51,468,525	58,522,696	66,485,488	74,546,358	80,074,431	86,717,127
Farm income	103,805	131,685	117,297	123,457	130,298	124,708	394,905	417,822	447,838	482,276	463,101	446,364
Population (thousands)[1]	1,234.2	1,269.4	1,300.6	1,318.5	1,329.1	1,331.5	5,240.4	5,296.9	5,384.5	5,460.4	5,529.9	5,623.5
Per capita personal income (dollars)	**8,709**	**9,686**	**10,497**	**11,247**	**11,462**	**12,016**	**9,897**	**11,127**	**12,431**	**13,740**	**14,564**	**15,500**
Derivation of total personal income:												
Total earnings by place of work	8,456,468	9,649,615	10,495,179	10,988,288	11,032,056	11,542,574	39,488,492	44,588,483	49,993,639	54,902,360	58,887,390	64,629,976
Less: Personal contributions for social insurance[2]	484,417	578,028	640,306	722,225	740,211	779,931	2,210,281	2,591,366	2,765,857	3,385,372	3,733,341	4,148,519
Plus: Adjustment for residence	−37,942	−51,970	−74,079	−92,857	−144,089	−127,985	−232,093	−365,007	−427,364	−475,187	−501,119	−550,994
Equals: Net earnings by place of residence	7,934,109	9,019,617	9,780,794	10,173,206	10,147,756	10,634,658	37,046,118	41,632,110	46,800,418	51,041,801	54,652,930	59,930,463
Plus: Dividends, interest, and rent[4]	1,539,110	1,857,621	2,203,753	2,723,412	2,889,089	2,988,780	8,789,016	10,659,896	12,437,035	15,211,074	16,283,724	16,945,300
Plus: Transfer payments	1,275,148	1,418,343	1,666,972	1,933,424	2,197,110	2,375,854	6,028,296	6,648,512	7,695,873	8,775,759	9,600,878	10,287,728
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,024,241	8,052,239	8,847,048	9,390,522	9,467,076	9,764,252	33,171,891	37,645,545	42,699,387	47,564,829	51,355,454	55,910,073
Other labor income	629,119	717,285	810,670	843,517	911,618	998,463	2,968,341	3,359,712	3,837,340	4,244,881	4,921,543	5,577,274
Proprietors' income[5]	803,108	880,091	837,461	754,249	653,362	779,859	3,348,260	3,583,226	3,456,912	3,092,650	2,610,393	3,142,629
Farm	67,131	96,313	78,089	83,714	83,442	82,625	167,079	151,880	161,611	182,095	146,302	130,582
Nonfarm	735,977	783,778	759,372	670,535	569,920	697,234	3,181,181	3,431,346	3,295,301	2,910,555	2,464,091	3,012,047
Earnings by industry:												
Farm	103,805	131,685	117,297	123,457	130,298	124,708	394,905	417,822	447,838	482,276	463,101	446,364
Nonfarm	8,352,663	9,517,930	10,377,882	10,864,831	10,901,758	11,417,866	39,093,587	44,170,661	49,545,801	54,420,084	58,424,289	64,183,612
Private	7,184,145	8,239,374	8,970,899	9,322,137	9,267,361	9,710,464	32,253,415	36,909,717	41,441,400	45,596,130	48,951,528	54,104,684
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	43,236	48,359	125,250*	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	25,297	20,071	76,824*	100,387*	(D)	(D)	243,210*	269,619*
Construction	635,727	744,138	733,145	644,858	530,463	511,197	2,448,301	(D)	(D)	3,390,492	3,409,634	3,306,201
Manufacturing	2,005,531	2,250,866	2,575,745	2,654,168	2,606,645	2,633,854	8,396,184	9,838,059	11,121,214	12,349,093	13,756,724	14,999,239
Nondurable goods	528,818	606,600	662,311	706,465	726,820	768,673	2,576,283	2,8[illegible]	3,160,505	3,443,445	3,765,469	4,007,559
Durable goods	1,476,713	1,744,266	1,913,434	1,947,703	1,879,825	1,865,181	5,819,901	6,986,098	7,960,709	8,905,648	9,991,255	10,991,680
Transportation and public utilities	735,969	832,068	834,607	998,156	1,028,486	1,080,827	3,550,449	3,905,510	4,420,752	4,811,278	5,045,595	5,393,729
Wholesale trade	818,559	930,174	1,019,179	1,072,744	1,059,438	1,110,562	2,614,895	2,908,952	3,359,096	3,626,729	3,683,882	4,001,763
Retail trade	940,416	1,049,604	1,115,426	1,172,417	1,175,712	1,247,172	4,147,260	4,609,557	4,973,122	5,316,524	5,628,849	6,155,303
Finance, insurance, and real estate	591,167	670,877	709,453	712,940	691,816	764,110	2,999,967	3,418,195	3,750,004	3,876,363	4,062,014	4,842,120
Services	1,405,000	1,604,320	1,820,175	1,999,853	2,106,268	2,294,312	7,876,777	(D)	(D)	11,812,604	12,898,277	14,892,775
Government and government enterprises	1,168,518	1,278,556	1,406,983	1,542,694	1,634,397	1,707,402	6,840,172	7,260,944	8,104,401	8,823,954	9,472,761	10,078,928
Federal, civilian	302,859	325,317	357,817	397,218	417,436	440,322	1,782,080	1,862,473	2,003,790	2,204,435	2,311,586	2,495,099
Military	31,329	30,844	33,542	27,487	37,876	35,440	499,202	544,834	604,309	724,307	857,454	971,374
State and local	834,330	922,395	1,015,624	1,117,989	1,179,085	1,231,640	4,558,890	4,853,637	5,496,302	5,895,212	6,303,721	6,612,455

See footnotes at end of tables.

Table 6.—Personal Income for CMSA's by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Seattle—Tacoma, WA (CMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	17,897,099	20,751,161	23,549,163	26,377,682	27,858,757	29,021,215
Nonfarm personal income	17,827,705	20,667,067	23,478,982	26,290,493	27,765,912	28,934,133
Farm income	69,394	84,094	70,181	87,189	92,845	87,082
Population (thousands)[1]	1,971.1	2,032.1	2,101.1	2,151.8	2,174.5	2,187.2
Per capita personal income (dollars)	9,080	10,212	11,208	12,258	12,811	13,269
Derivation of total personal income:						
Total earnings by place of work	14,157,597	16,619,393	18,558,945	20,148,263	20,799,633	21,435,287
Less: Personal contributions for social insurance[2]	796,663	976,527	1,105,374	1,287,795	1,354,657	1,406,754
Plus: Adjustment for residence	−100,307	−274,232	−343,456	−340,947	−327,302	−263,470
Equals: Net earnings by place of residence	13,260,627	15,368,634	17,110,115	18,519,521	19,117,674	19,765,063
Plus: Dividends, interest, and rent[3]	2,526,020	3,051,260	3,658,032	4,616,813	5,076,585	5,286,833
Plus: Transfer payments	2,110,452	2,331,267	2,781,016	3,241,348	3,664,498	3,969,319
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	12,052,969	14,261,875	16,058,979	17,655,283	18,309,445	18,633,101
Other labor income	956,307	1,113,683	1,300,713	1,438,478	1,617,950	1,757,385
Proprietors' income[4]	1,148,321	1,243,835	1,199,253	1,054,497	872,238	1,044,801
Farm	44,883	53,926	36,305	55,362	55,057	53,345
Nonfarm	1,103,438	1,189,909	1,162,948	999,135	817,181	991,456
Earnings by industry:						
Farm	69,394	84,094	70,181	87,189	92,845	87,082
Nonfarm	14,088,203	16,535,299	18,488,764	20,061,074	20,706,788	21,348,205
Private	11,702,404	13,905,684	15,519,256	16,758,879	17,181,320	17,660,576
Agricultural services, forestry, fisheries, and other[5]	119,673	(D)	(D)	(D)	109,393	111,783
Mining	14,815	(D)	(D)	(D)	14,851	15,864
Construction	1,057,063	1,285,094	1,248,484	1,225,246	1,142,953	1,153,346
Manufacturing	3,398,682	4,194,493	4,888,882	5,367,023	5,573,988	5,246,478
Nondurable goods	618,523	710,233	775,917	843,128	871,714	916,116
Durable goods	2,780,159	3,484,260	4,112,965	4,523,895	4,702,274	4,330,362
Transportation and public utilities	1,106,644	1,384,226	1,549,590	1,666,583	1,789,915	1,926,686
Wholesale trade	1,145,893	1,354,529	1,479,396	1,605,969	1,640,873	1,679,950
Retail trade	1,512,874	1,712,747	1,854,210	2,023,801	2,106,995	2,269,572
Finance, insurance, and real estate	994,589	1,146,271	1,242,032	1,245,206	1,310,265	1,457,685
Services	2,272,171	2,687,779	3,112,817	3,498,822	3,492,087	3,799,212
Government and government enterprises	2,385,799	2,629,615	2,969,508	3,302,195	3,525,468	3,687,629
Federal, civilian	504,596	558,656	626,303	671,507	697,345	740,812
Military	371,229	366,577	405,288	497,839	586,630	601,311
State and local	1,509,974	1,704,382	1,937,917	2,132,849	2,241,493	2,345,506

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83

[Thousands of dollars]

	Abilene, TX (MSA)						Akron, OH (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**775,275**	**910,220**	**1,046,811**	**1,259,850**	**1,356,598**	**1,425,682**	**5,345,130**	**5,906,188**	**6,392,699**	**6,948,038**	**7,236,073**	**7,554,486**
Nonfarm personal income	766,577	895,377	1,040,149	1,252,016	1,367,616	1,427,225	5,340,495	5,899,292	6,387,202	6,943,908	7,231,691	7,553,716
Farm income	8,698	14,843	6,662	7,834	−9,018	−1,543	4,635	6,896	5,497	4,130	4,382	770
Population (thousands)[1]	107.0	108.6	111.4	113.7	118.5	121.1	658.5	660.4	660.7	658.0	654.9	652.1
Per capita personal income (dollars)	**7,242**	**8,379**	**9,398**	**11,076**	**11,465**	**11,777**	**8,117**	**8,944**	**9,675**	**10,560**	**11,049**	**11,584**
Derivation of total personal income:												
Total earnings by place of work	625,991	737,458	834,123	1,007,912	1,053,239	1,098,599	3,989,449	4,335,634	4,530,197	4,814,910	4,900,193	5,138,952
Less: Personal contributions for social insurance[2]	32,039	38,875	45,391	58,942	63,700	65,542	213,924	241,509	254,227	290,150	297,719	314,803
Plus: Adjustment for residence	−44,333	−55,440	−65,350	−80,605	−79,709	−86,325	326,059	386,691	395,807	424,904	413,942	377,058
Equals: Net earnings by place of residence	549,619	643,143	723,382	868,365	909,830	946,732	4,101,584	4,480,816	4,671,777	4,949,664	5,016,416	5,201,207
Plus: Dividends, interest, and rent[4]	129,530	160,808	200,820	254,084	293,512	308,974	621,931	722,780	848,100	1,036,982	1,132,540	1,180,548
Plus: Transfer payments	96,126	106,269	122,609	137,401	155,256	169,976	621,615	702,592	872,822	961,392	1,087,117	1,172,731
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	514,445	598,106	700,054	849,346	894,582	931,677	3,461,467	3,763,829	3,946,708	4,226,631	4,278,972	4,430,575
Other labor income	42,072	48,265	57,224	70,951	83,429	91,050	296,287	328,691	354,737	376,659	407,648	450,137
Proprietors' income[5]	69,474	91,087	76,845	87,615	75,228	75,872	231,695	243,114	228,752	211,620	213,573	258,240
Farm	6,783	12,657	4,389	5,532	−11,741	−5,185	2,313	4,337	2,933	1,422	1,199	−2,024
Nonfarm	62,691	78,430	72,456	82,083	86,969	81,057	229,382	238,777	225,819	210,198	212,374	260,264
Earnings by industry:												
Farm	8,698	14,843	6,662	7,834	−9,018	−1,543	4,635	6,896	5,497	4,130	4,382	770
Nonfarm	617,293	722,615	827,461	1,000,078	1,062,257	1,100,142	3,984,814	4,328,738	4,524,700	4,810,780	4,895,811	5,138,182
Private	473,569	569,242	657,451	812,987	855,306	857,260	3,503,524	3,818,851	3,972,602	4,223,813	4,261,497	4,467,469
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	1,269	1,447	1,588	1,628	12,142	12,670	14,313	16,214	15,746	16,965
Mining	(D)	(D)	101,835	160,051	162,708	125,804	5,923	8,801	8,353	15,643	17,319	17,211
Construction	46,830	52,397	56,362	58,893	62,280	66,185	193,962	214,589	208,069	197,210	188,669	198,647
Manufacturing	62,113	72,693	79,335	99,581	127,384	137,191	1,643,999	1,769,668	1,823,107	1,914,818	1,849,389	1,911,804
Nondurable goods	29,672	29,557	31,994	34,438	39,708	42,559	876,969	933,946	960,625	1,001,504	982,982	982,327
Durable goods	32,441	43,136	47,341	65,143	87,676	94,632	767,030	835,722	862,482	913,314	866,407	929,477
Transportation and public utilities	39,144	45,026	50,118	58,117	63,998	67,825	319,858	356,269	366,695	392,560	387,724	393,517
Wholesale trade	49,100	59,114	82,162	102,112	79,902	73,942	211,524	239,038	253,807	280,253	301,296	300,334
Retail trade	75,721	94,276	98,834	112,506	121,499	125,183	414,201	429,995	436,933	458,839	476,912	502,229
Finance, insurance, and real estate	34,515	36,783	40,844	44,978	46,042	52,993	142,493	150,866	153,186	156,643	168,050	189,859
Services	111,333	127,321	146,692	175,302	189,905	206,509	559,422	636,955	708,139	791,633	856,392	936,903
Government and government enterprises	143,724	153,373	170,010	187,091	206,951	242,882	481,290	509,887	552,098	586,967	634,314	670,713
Federal, civilian	18,305	19,632	21,889	24,135	24,424	26,117	41,767	42,147	46,020	50,137	52,053	55,592
Military	60,975	63,286	70,532	77,497	86,867	110,601	5,897	6,429	7,351	8,226	9,270	10,406
State and local	64,444	70,455	77,589	85,459	95,660	106,164	433,626	461,311	498,727	528,604	572,991	604,715

	Albany, GA (MSA)						Albany—Schenectady—Troy, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**652,647**	**739,580**	**825,486**	**931,629**	**997,245**	**1,070,734**	**6,370,994**	**6,993,421**	**7,785,179**	**8,621,809**	**9,282,545**	**9,945,272**
Nonfarm personal income	636,362	727,045	819,632	920,483	983,348	1,058,732	6,339,270	6,953,703	7,746,483	8,580,638	9,248,228	9,913,289
Farm income	16,285	12,535	5,854	11,146	13,897	12,002	31,724	39,718	38,696	41,171	34,317	31,983
Population (thousands)[1]	108.6	110.8	113.1	114.6	115.5	116.0	843.4	841.0	836.5	835.3	834.4	840.7
Per capita personal income (dollars)	**6,010**	**6,677**	**7,300**	**8,126**	**8,638**	**9,228**	**7,554**	**8,316**	**9,307**	**10,321**	**11,125**	**11,830**
Derivation of total personal income:												
Total earnings by place of work	584,497	665,140	721,865	802,024	846,232	907,007	4,779,030	5,220,223	5,633,559	6,050,703	6,473,220	6,948,098
Less: Personal contributions for social insurance[2]	30,437	36,424	41,035	48,061	50,937	54,867	231,624	261,361	282,043	325,613	353,871	380,840
Plus: Adjustment for residence	−55,265	−64,961	−69,236	−77,051	−84,986	−90,494	−184,425	−200,369	−219,107	−221,662	−249,042	−251,475
Equals: Net earnings by place of residence	498,795	563,755	611,594	676,912	710,309	761,646	4,362,981	4,758,493	5,132,409	5,503,428	5,870,307	6,315,783
Plus: Dividends, interest, and rent[4]	65,231	76,309	93,273	117,371	135,306	143,412	955,965	1,084,987	1,317,115	1,617,610	1,779,091	1,856,101
Plus: Transfer payments	88,621	99,516	120,619	137,346	151,630	165,676	1,052,048	1,149,941	1,335,655	1,500,771	1,633,147	1,773,388
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	494,321	569,826	629,182	697,262	729,447	775,889	4,179,445	4,554,039	4,939,099	5,325,560	5,708,006	6,067,301
Other labor income	41,409	48,267	55,232	62,012	69,151	76,244	342,560	371,616	410,244	442,709	499,063	559,093
Proprietors' income[5]	48,767	47,047	37,451	42,750	47,634	54,874	257,025	294,568	284,216	282,434	266,151	321,704
Farm	11,178	7,124	−513	5,060	6,689	6,023	19,731	26,302	24,123	26,742	17,484	14,900
Nonfarm	37,589	39,923	37,964	37,690	40,945	48,851	237,294	268,266	260,093	255,692	248,667	306,804
Earnings by industry:												
Farm	16,285	12,535	5,854	11,146	13,897	12,002	31,724	39,718	38,696	41,171	34,317	31,983
Nonfarm	568,212	652,605	716,011	790,878	832,335	895,005	4,747,306	5,180,505	5,594,863	6,009,532	6,438,903	6,916,115
Private	436,923	512,580	560,405	619,537	647,743	689,644	3,520,685	3,841,544	4,094,275	4,368,759	4,608,357	4,965,438
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	3,776	4,496	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	52,471	68,404	42,962	36,668	37,189	41,315	(D)	236,365	247,854	240,416	248,237	282,015
Manufacturing	150,607	175,746	222,168	270,152	273,250	275,973	1,155,104	1,196,449	1,269,185	1,353,778	1,347,008	1,381,413
Nondurable goods	(D)	(D)	(D)	(D)	222,571*	225,892*	422,280	443,324*	489,756	525,408	532,725	564,662
Durable goods	(D)	(D)	(D)	(D)	46,735*	45,374*	732,824	717,557*	779,429	828,370	814,283	816,751
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	353,459	402,304	407,256	431,911	469,885	499,263
Wholesale trade	41,812	46,829	54,264	49,229	55,725	61,295	291,809*	330,692*	352,444	378,690	404,787	415,123
Retail trade	56,319	63,124	65,326	69,963	73,075	82,918	424,592	466,482	486,780	511,055	536,814	596,196
Finance, insurance, and real estate	24,208	27,143	27,892	30,607	31,909	35,215	204,062*	226,975	244,450	268,676	285,090	325,892
Services	73,292	86,889	96,592	104,608	115,741	125,869	858,083	965,546	1,072,619	1,168,337	1,298,640	1,446,885
Government and government enterprises	131,289	140,025	155,606	171,341	184,592	205,361	1,226,621	1,338,961	1,500,588	1,640,773	1,830,546	1,950,677
Federal, civilian	50,514	51,806	55,181	56,782	62,408	72,385	172,038	183,522	195,884	210,292	216,979	228,603
Military	16,341	15,343	16,845	21,690	20,977	24,069	27,548	31,997	36,053	42,335	58,266	54,934
State and local	64,434	72,876	83,580	92,869	101,207	108,907	1,027,035	1,123,442	1,268,651	1,388,146	1,555,301	1,667,140

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Albuquerque, NM (MSA)						Alexandria, LA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,934,641**	**3,346,755**	**3,760,873**	**4,234,291**	**4,650,793**	**5,097,814**	**726,513**	**803,457**	**914,678**	**1,038,929**	**1,107,567**	**1,179,380**
Nonfarm personal income	2,927,035	3,336,708	3,749,509	4,225,807	4,643,749	5,091,377	712,836	785,936	905,893	1,027,908	1,096,761	1,167,959
Farm income	7,606	10,047	11,364	8,484	7,044	6,437	13,677	17,521	8,785	11,021	10,806	11,421
Population (thousands)[1]	399.6	411.0	422.1	428.6	434.7	442.5	131.6	133.5	135.8	136.6	137.1	137.0
Per capita personal income (dollars)	**7,344**	**8,143**	**8,909**	**9,879**	**10,699**	**11,520**	**5,522**	**6,019**	**6,736**	**7,606**	**8,077**	**8,609**
Derivation of total personal income:												
Total earnings by place of work	2,356,603	2,667,182	2,932,464	3,226,933	3,481,143	3,895,026	553,361	600,621	673,050	743,956	770,155	820,591
Less: Personal contributions for social insurance[2]	131,149	153,753	171,757	203,121	222,275	249,851	27,657	30,796	35,458	42,222	44,742	48,068
Plus: Adjustment for residence	−95,135	−111,905	−136,254	−153,190	−149,450	−182,139	−19,019	−20,223	−27,314	−28,657	−20,840	−24,638
Equals: Net earnings by place of residence	2,130,318	2,401,524	2,624,353	2,870,622	3,109,418	3,463,036	506,685	549,602	610,278	673,077	704,573	747,885
Plus: Dividends, interest, and rent[3]	413,291	499,681	601,249	753,950	873,400	913,551	99,119	118,296	145,229	184,399	204,155	216,744
Plus: Transfer payments	391,032	445,550	535,271	609,719	667,975	721,227	120,709	135,559	159,171	181,453	198,839	214,751
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,040,306	2,318,791	2,559,557	2,837,515	3,078,403	3,394,479	457,585	495,684	573,512	639,434	666,488	696,239
Other labor income	162,696	186,157	209,805	238,707	284,989	333,641	38,977	41,304	47,252	52,238	58,538	65,544
Proprietors' income[4]	153,601	162,234	163,102	150,711	117,751	166,906	56,799	63,633	52,286	52,284	45,129	58,808
Farm	4,657	5,787	7,211	4,402	2,198	1,731	10,850	14,466	5,341	7,663	6,824	8,207
Nonfarm	148,944	156,447	155,891	146,309	115,553	165,175	45,949	49,167	46,945	44,621	38,305	50,601
Earnings by industry:												
Farm	7,606	10,047	11,364	8,484	7,044	6,437	13,677	17,521	8,785	11,021	10,806	11,421
Nonfarm	2,348,997	2,657,135	2,921,100	3,218,449	3,474,099	3,888,589	539,684	583,100	664,265	732,935	759,349	809,170
Private	1,778,355	2,035,174	2,237,271	2,449,978	2,651,432	3,000,015	369,419	397,915	454,159	497,364	502,120	539,308
Agricultural services, forestry, fisheries, and other[5]	4,276	4,782	4,886	5,897	6,374	7,363	1,312	2,025	2,118	2,457	3,067	3,479
Mining	1,680	3,785	4,670	6,401	1,574	5,051	(D)	(D)	(D)	10,680	11,601	6,645
Construction	213,157	231,899	226,258	218,443	232,770	274,698	40,329	41,043	59,729	67,286	51,569	53,266
Manufacturing	208,876	243,287	276,518	302,159	328,685	368,511	68,826	69,834	74,089	78,883	76,596	75,904
Nondurable goods	59,279	65,924	72,498	(D)	81,252	90,969	30,277	30,340	28,258	29,444	30,221	32,103
Durable goods	149,597	177,363	204,020	(D)	247,433	277,542	38,549	39,494	45,831	49,439	46,375	43,801
Transportation and public utilities	192,823	233,542	262,113	298,497	321,974	348,241	39,243	43,852	50,078	52,149	58,438	62,090
Wholesale trade	180,887	209,425	228,619	257,087	275,420	286,800	29,475	32,209	34,688	37,216	39,363	41,741
Retail trade	283,404	312,571	331,283	352,577	375,055	419,525	65,909	69,584	74,342	79,842	82,282	92,043
Finance, insurance, and real estate	146,692	165,321	174,477	170,528	176,033	219,927	28,144	30,890	33,570	35,302	34,678	39,447
Services	546,560	630,562	728,447	838,389	933,547	1,069,899	(D)	(D)	(D)	133,549	144,526	164,693
Government and government enterprises	570,642	621,961	683,825	768,471	822,667	888,574	170,265	185,185	210,106	235,571	257,229	269,862
Federal, civilian	208,557	224,909	247,836	273,686	280,283	297,944	43,127	45,641	49,488	52,705	56,831	61,011
Military	70,871	77,991	84,097	98,491	113,907	125,038	37,752	39,402	42,412	49,523	52,101	56,791
State and local	291,214	319,061	351,896	396,294	428,477	465,592	89,386	100,142	118,206	133,343	148,297	152,060

	Allentown—Bethlehem, PA—NJ (MSA)						Altoona, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,048,525**	**5,630,483**	**6,264,394**	**6,935,712**	**7,402,130**	**7,816,467**	**860,960**	**952,609**	**1,030,257**	**1,123,856**	**1,166,578**	**1,204,190**
Nonfarm personal income	5,017,404	5,593,718	6,240,934	6,907,634	7,373,485	7,796,426	853,993	943,308	1,023,377	1,115,915	1,160,083	1,198,159
Farm income	31,121	36,765	23,460	28,078	28,645	20,041	6,967	9,301	6,880	7,941	6,495	6,031
Population (thousands)[1]	629.7	633.1	638.4	640.2	641.8	643.3	137.7	138.0	136.6	135.8	135.8	135.1
Per capita personal income (dollars)	**8,017**	**8,894**	**9,813**	**10,834**	**11,533**	**12,150**	**6,252**	**6,905**	**7,542**	**8,276**	**8,592**	**8,912**
Derivation of total personal income:												
Total earnings by place of work	3,806,492	4,232,379	4,548,011	4,845,951	4,940,584	5,092,550	695,514	761,761	788,177	830,254	816,587	829,758
Less: Personal contributions for social insurance[2]	206,773	240,125	262,131	301,144	311,562	324,203	37,183	42,581	44,942	51,046	52,345	53,211
Plus: Adjustment for residence	75,122	82,302	126,541	174,916	237,198	358,108	−33,029	−35,572	−35,702	−37,062	−32,724	−32,834
Equals: Net earnings by place of residence	3,674,841	4,074,556	4,412,421	4,719,723	4,866,220	5,126,455	625,302	683,608	707,533	742,146	731,518	743,713
Plus: Dividends, interest, and rent[3]	697,604	803,552	963,815	1,196,058	1,360,948	1,414,338	89,128	101,819	127,395	161,793	184,737	191,684
Plus: Transfer payments	676,080	752,375	888,158	1,019,931	1,174,962	1,275,674	146,530	167,182	195,329	219,917	250,323	268,793
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,176,302	3,532,755	3,822,020	4,094,650	4,166,720	4,242,956	592,577	648,390	676,133	712,008	695,566	694,352
Other labor income	370,124	421,411	474,958	498,930	521,710	554,457	54,900	61,194	65,264	71,086	75,343	81,275
Proprietors' income[4]	260,066	278,213	251,033	252,371	252,154	295,137	48,037	52,177	46,780	47,160	45,678	54,131
Farm	21,531	27,125	12,044	16,973	15,545	6,765	4,891	7,287	4,460	5,594	3,713	3,225
Nonfarm	238,535	251,088	238,989	235,398	236,609	288,372	43,146	44,890	42,320	41,566	41,965	50,906
Earnings by industry:												
Farm	31,121	36,765	23,460	28,078	28,645	20,041	6,967	9,301	6,880	7,941	6,495	6,031
Nonfarm	3,775,371	4,195,614	4,524,551	4,817,873	4,911,939	5,072,509	688,547	752,460	781,297	822,313	810,092	823,727
Private	3,437,132	3,839,502	4,138,593	4,395,367	4,464,527	4,592,600	608,745	665,005	686,052	718,636	701,754	705,323
Agricultural services, forestry, fisheries, and other[5]	5,943	6,909	6,192	8,055	(D)	(D)	553	502	812	795	741	838
Mining	(D)	(D)	(D)	13,100	(D)	(D)	830	1,124	4,866	5,312	4,224	3,475
Construction	185,508	202,333	190,318	184,911	185,964	204,317	44,028	46,701	39,306	37,243	31,201	33,658
Manufacturing	1,839,413	2,071,993	2,225,133	2,336,427	2,248,525	2,189,502	178,058	197,903	209,206	225,151	216,263	209,213
Nondurable goods	640,804	693,378	769,819	837,914	875,274	909,543	83,705	87,984	96,719	106,436	108,769	106,361
Durable goods	1,198,609	1,378,615	1,455,314	1,498,513	1,373,251	1,279,959	94,353	109,919	112,487	118,715	107,494	102,852
Transportation and public utilities	273,482	299,602	324,100	349,018	377,869	407,980	160,828	174,247	174,220	177,611	158,374	142,970
Wholesale trade	153,684*	175,238*	199,353*	229,729	210,625*	208,874*	31,030	33,817	34,972	37,848	41,681	47,810
Retail trade	344,805	367,645	389,580	415,758	425,848	454,992	78,113	82,330	82,898	86,856	87,439	90,629
Finance, insurance, and real estate	125,181	136,582	150,500	155,582	165,492	185,436	19,404	21,261	23,866	24,945	25,228	26,903
Services	487,037	553,948	626,881	702,787	802,064	895,111	95,901	107,120	115,906	122,875	136,603	149,827
Government and government enterprises	338,239	356,112	385,958	422,506	447,412	479,909	79,802	87,455	95,245	103,677	108,338	118,404
Federal, civilian	36,838	38,988	42,784	48,895	50,605	52,651	15,507	16,385	17,230	18,819	20,011	20,654
Military	6,657	7,106	8,119	14,686	14,533	18,351	1,353	1,443	1,642	3,290	3,243	4,056
State and local	294,744	310,018	335,055	358,925	382,274	408,907	62,942	69,627	76,373	81,568	85,084	93,694

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Amarillo, TX (MSA)						Anaheim—Santa Ana, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,339,816**	**1,530,395**	**1,668,243**	**1,907,333**	**2,079,806**	**2,218,699**	**18,466,251**	**21,411,570**	**24,336,256**	**27,579,962**	**29,349,816**	**31,400,232**
Nonfarm personal income	1,317,609	1,493,458	1,669,999	1,907,639	2,098,100	2,224,353	18,400,587	21,340,288	24,252,995	27,496,785	29,263,580	31,307,660
Farm income	22,207	36,937	−1,756	−306	−18,294	−5,654	65,664	71,282	83,261	83,177	86,236	92,572
Population (thousands)[1]	165.0	170.3	174.8	177.1	181.4	186.1	1,853.1	1,892.0	1,941.4	1,983.7	2,019.4	2,059.0
Per capita personal income (dollars)	**8,121**	**8,987**	**9,545**	**10,769**	**11,464**	**11,924**	**9,965**	**11,317**	**12,536**	**13,904**	**14,534**	**15,250**
Derivation of total personal income:												
Total earnings by place of work	1,028,090	1,164,558	1,230,599	1,385,395	1,475,745	1,589,569	11,608,325	13,457,646	15,348,769	17,395,754	18,302,973	19,875,161
Less: Personal contributions for social insurance[2]	50,972	59,646	66,535	80,574	89,021	94,756	646,110	777,559	850,302	1,070,851	1,157,370	1,270,983
Plus: Adjustment for residence	19,041	20,204	23,791	26,847	42,465	26,394	2,995,661	3,355,166	3,491,872	3,552,024	3,696,006	3,823,238
Equals: Net earnings by place of residence	996,159	1,125,116	1,187,855	1,331,668	1,429,189	1,523,207	13,957,876	16,035,253	17,990,339	19,876,927	20,841,609	22,427,416
Plus: Dividends, interest, and rent[4]	216,903	261,677	313,028	386,372	437,096	461,089	2,808,877	3,489,953	4,151,835	5,155,822	5,621,942	5,850,826
Plus: Transfer payments	126,754	143,602	167,360	189,293	213,521	234,403	1,699,498	1,886,364	2,194,082	2,547,213	2,886,265	3,121,990
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	819,889	926,344	1,028,751	1,168,316	1,269,704	1,335,579	9,718,537	11,310,171	13,058,963	15,021,867	15,901,488	17,091,871
Other labor income	78,603	87,994	98,432	111,912	127,643	143,040	894,402	1,048,318	1,221,236	1,404,211	1,578,590	1,784,966
Proprietors' income[5]	129,598	150,220	103,416	105,167	78,398	110,950	995,386	1,099,157	1,068,570	969,676	822,895	998,324
Farm	18,650	32,873	−5,980	−4,584	−23,353	−12,410	14,015	18,341	23,466	20,760	16,042	15,980
Nonfarm	110,948	117,347	109,396	109,751	101,751	123,360	981,371	1,080,816	1,045,104	948,916	806,853	982,344
Earnings by industry:												
Farm	22,207	36,937	−1,756	−306	−18,294	−5,654	65,664	71,282	83,261	83,177	86,236	92,572
Nonfarm	1,005,883	1,127,621	1,232,355	1,385,701	1,494,039	1,595,223	11,542,661	13,386,364	15,265,508	17,312,577	18,216,737	19,782,589
Private	864,613	975,647	1,064,598	1,192,659	1,275,309	1,355,498	10,054,729	11,797,847	13,483,076	15,294,141	16,067,248	17,519,412
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	4,428	(D)	6,156	58,958	69,401	79,069	99,062	94,956	114,151
Mining	(D)	(D)	(D)	85,770	(D)	86,240	56,978	71,072	74,154	111,042	114,015	141,191
Construction	96,503	(D)	92,999	92,681	90,325	111,168	970,402	1,144,556	1,256,360	1,373,181	1,230,446	1,219,022
Manufacturing	130,940	161,514	178,619	214,510	207,177	221,833	3,287,930	3,894,667	4,480,721	5,068,428	5,292,072	5,673,343
Nondurable goods	70,102	77,045	90,473	102,445	117,312	131,543	739,547	887,033	988,157	1,099,841	1,193,182	1,269,524
Durable goods	60,838	84,469	88,146	112,065	89,865	90,290	2,548,383	3,007,634	3,492,564	3,968,587	4,098,890	4,403,819
Transportation and public utilities	135,521	155,481	170,399	186,571	192,019	198,663	470,591	544,421	626,392	742,495	822,101	873,599
Wholesale trade	101,984	118,620	137,712	150,293	171,634	158,731	644,753	742,931	872,654	1,029,826	1,084,362	1,249,151
Retail trade	137,853	145,421	149,353	165,449	178,638	192,572	1,426,652	1,605,456	1,793,683	2,001,587	2,126,659	2,245,069
Finance, insurance, and real estate	(D)	61,949	65,190	67,141	69,055	81,653	833,150	1,022,553	1,158,425	1,205,567	1,206,300	1,445,913
Services	166,448	182,062	201,023	225,816	258,634	298,482	2,305,315	2,702,790	3,141,618	3,662,953	4,096,337	4,557,973
Government and government enterprises	141,270	151,974	167,757	193,042	218,730	239,725	1,487,932	1,588,517	1,782,432	2,018,436	2,149,489	2,263,177
Federal, civilian	35,014	36,221	40,059	45,172	48,597	52,437	184,852	200,471	240,788	264,641	273,767	301,150
Military	2,535	2,155	2,519	3,347	4,061	4,337	127,332	129,325	138,469	200,132	229,707	239,808
State and local	103,721	113,598	125,179	144,523	166,072	182,951	1,175,748	1,258,721	1,403,175	1,553,663	1,646,015	1,722,219

	Anchorage, AK (MSA)						Anderson, IN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,202,484**	**2,257,226**	**2,493,496**	**2,962,254**	**3,621,997**	**4,017,400**	**1,034,936**	**1,120,967**	**1,188,925**	**1,290,911**	**1,258,168**	**1,347,089**
Nonfarm personal income	2,202,484	2,257,226	2,493,496	2,962,254	3,621,997	4,017,400	1,015,040	1,097,850	1,170,648	1,271,674	1,243,316	1,345,512
Farm income	0	0	0	0	0	0	19,896	23,117	18,277	19,237	14,852	1,577
Population (thousands)[1]	179.6	178.8	174.1	180.3	195.2	211.2	139.5	139.2	139.1	137.5	135.2	134.7
Per capita personal income (dollars)	**12,260**	**12,623**	**14,324**	**16,431**	**18,555**	**19,029**	**7,417**	**8,055**	**8,546**	**9,391**	**9,305**	**9,998**
Derivation of total personal income:												
Total earnings by place of work	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141	896,671	942,430	888,387	958,057	903,188	991,437
Less: Personal contributions for social insurance[2]	106,571	112,376	124,614	153,840	180,371	204,319	46,666	51,381	48,879	57,146	54,715	61,287
Plus: Adjustment for residence	−49,189	−66,828	−74,834	−68,678	−88,020	−106,040	−60,046	−52,217	−36,922	−41,315	−33,101	−43,271
Equals: Net earnings by place of residence	1,852,135	1,872,445	2,049,232	2,413,231	2,831,355	3,171,782	789,959	838,832	802,586	859,596	815,372	886,879
Plus: Dividends, interest, and rent[4]	209,011	240,498	280,278	350,607	434,146	466,122	130,990	149,565	187,459	239,387	233,052	241,489
Plus: Transfer payments	141,338	144,283	163,986	198,416	356,496	379,496	113,987	132,570	198,880	191,928	209,744	218,721
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,745,446	1,801,197	2,010,411	2,362,621	2,771,569	3,088,710	764,526	800,923	757,577	822,935	773,874	853,278
Other labor income	127,259	112,372	126,487	152,573	192,789	222,636	71,982	76,039	72,875	80,493	79,740	93,456
Proprietors' income[5]	135,190	138,080	111,782	120,555	135,448	170,795	60,163	65,468	57,935	54,629	49,574	44,703
Farm	0	0	0	0	0	0	17,618	20,921	15,683	16,649	11,828	−1,145
Nonfarm	135,190	138,080	111,782	120,555	135,448	170,795	42,545	44,547	42,252	37,980	37,746	45,848
Earnings by industry:												
Farm	0	0	0	0	0	0	19,896	23,117	18,277	19,237	14,852	1,577
Nonfarm	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141	876,775	919,313	870,110	938,820	888,336	989,860
Private	1,396,762	1,397,972	1,544,436	1,854,626	2,225,125	2,513,939	814,758	849,276	792,529	855,354	801,906	897,439
Agricultural services, forestry, fisheries, and other[6]	30,307	29,420	15,807	9,823	6,977	8,027	1,856	2,110	2,425	2,868	3,198	3,599
Mining	(D)	72,921	115,020	147,648	183,501	187,839	1,069	1,183	1,024	1,011	1,005	778
Construction	245,469	234,798	246,337	290,152	379,849	444,794	24,958	27,747	23,432	21,390	20,519	22,818
Manufacturing	44,695	45,481	58,533	60,486	67,777	73,274	557,620	573,093	511,938	564,491	504,829	573,250
Nondurable goods	24,803	27,572	30,248	32,535	38,347	41,499	27,878	30,171	31,642	33,805	30,522	33,374
Durable goods	19,892	17,909	28,285	27,951	29,430	31,775	529,742	542,922	480,296	530,686	474,307	539,876
Transportation and public utilities	240,982	242,135	264,894	307,001	329,249	349,219	28,368	31,485	30,162	29,868	30,253	31,632
Wholesale trade	(D)	108,471	119,269	149,839	180,519	205,995	17,975	19,735	20,936	21,553	19,572	19,754
Retail trade	196,360	195,355	208,519	261,543	325,461	385,522	76,621	78,716	77,520	80,916	81,072	86,096
Finance, insurance, and real estate	113,086	113,263	118,514	136,813	166,478	209,268	23,229	24,422	24,155	22,459	22,496	23,998
Services	348,977	356,128	397,543	431,321	585,314	650,001	83,062	90,785	100,937	110,798	118,962	135,514
Government and government enterprises	611,123	653,677	704,244	781,123	874,681	968,202	62,017	70,037	77,581	83,466	86,430	92,421
Federal, civilian	207,232	219,452	226,146	241,658	261,780	282,346	5,976	6,442	7,237	7,912	8,019	8,311
Military	144,665	155,740	161,059	172,845	191,772	206,636	1,430	1,560	1,793	2,195	2,603	3,291
State and local	259,236	278,485	317,039	366,620	421,129	479,220	54,611	62,035	68,551	73,359	75,808	80,819

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Anderson, SC (MSA)						Ann Arbor, MI (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**788,708**	**885,418**	**980,883**	**1,079,095**	**1,140,594**	**1,223,998**	**2,425,120**	**2,727,555**	**2,985,493**	**3,146,484**	**3,273,254**	**3,456,285**
Nonfarm personal income	780,301	874,027	972,947	1,071,312	1,131,844	1,218,453	2,413,431	2,712,950	2,971,852	3,131,769	3,260.484	3,442,429
Farm income	8,407	11,391	7,936	7,783	8.750	5,545	11,689	14,605	13,641	14,715	12,770	13,856
Population (thousands)[3]	127.7	129.9	133.9	136.2	137.1	137.7	259.8	262.9	265.1	262.8	260.9	257.7
Per capita personal income (dollars)	**6,178**	**6,817**	**7,326**	**7,924**	**8,319**	**8,889**	**9,335**	**10,373**	**11,261**	**11,973**	**12,548**	**13,414**
Derivation of total personal income:												
Total earnings by place of work	578,732	645,184	682,508	728,133	742,222	802,036	2,351,102	2,631,581	2,764,510	2,900,052	2,917,298	3,167,131
Less: Personal contributions for social insurance[4]	33,351	38,495	41,362	47,874	49,110	53,427	100,873	115,895	120,174	138,183	139,020	153,314
Plus: Adjustment for residence	57,106	65,748	78,070	84,728	86,652	94,259	−329,958	−375,106	−388,858	−432,569	−395,595	−501,583
Equals: Net earnings by place of residence	602,487	672,437	719,216	764,987	779,764	842,868	1,920,271	2,140,580	2,255,478	2,329,300	2,382,683	2,512,234
Plus: Dividends, interest, and rent[5]	85,431	98,631	123,629	155,873	182,571	191,404	299,055	346,407	394,854	476,186	510,360	535,075
Plus: Transfer payments	100,790	114,350	138,038	158,235	178,259	189,726	205,794	240,568	335,161	340,998	380,211	408,976
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	489,441	542,753	580,358	621,213	628,179	673,204	2,039,830	2,276,964	2,380,387	2,538,091	2,570,841	2,773,528
Other labor income	45,187	53,061	58,032	63.169	68,359	78,145	223,925	262,631	297,841	282,828	276,651	312,100
Proprietors' income[6]	44,104	49,370	44,118	43,751	45,684	50,687	87,347	91,986	86,282	79,133	69,806	81,503
Farm	6,631	9,215	5,282	5,390	5,926	3,172	8,097	10,400	8,228	9,871	7,305	6,742
Nonfarm	37,473	40,155	38,836	38,361	39,758	47,515	79,250	81.586	78,054	69,262	62,501	74,761
Earnings by industry:												
Farm	8,407	11,391	7,936	7,783	8,750	5,545	11,689	14,605	13,641	14,715	12,770	13,856
Nonfarm	570,325	633,793	674,572	720,350	733,472	796,491	2,339,413	2,616,976	2,750,869	2,885,337	2,904,528	3,153,275
Private	509,918	567,934	600,029	639,250	644,881	700,300	1,793,744	2,004,477	2,066,205	2,158,696	2,118,874	2,326,870
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	38,754	33,430	34,617	32,512	30,555	35,293	75,257	82,463	76,531	68,179	110,530	111,806
Manufacturing	288,448	334,636	350,732	371,132	367,804	394,713	1,075,095	1,194,351	1,187,245	1,216,409	1,103,356	1,216,024
Nondurable goods	216,753	255,452	268,075	283,223	281,866	298,116	76,123	108,516	109,594	107,396	111,655	144,485
Durable goods	71,695	79,184	82,657	87,909	85,938	96,597	998,972	1,085,635	1,077,651	1,109,013	991,701	1,071,539
Transportation and public utilities	24,212	27,762	30,597	33,873	37,540	42,299	70,203	82,429	85,411	91,210	88,791	97,601
Wholesale trade	23,550	23,136	25,862	30,084	29,117	28,622	42,971	46,794	46,721	53,895	60,673	72,885
Retail trade	60,577	67,578	69,762	74,968	76,549	85,288	158,302	168,934	177,827	182,470	182,584	192,794
Finance, insurance, and real estate	16,140	17,370	18,510	17,460	19,126	21,420	48,121	57,897	63,692	64,866	66,296	74,106
Services	56,488	62,208	68,004	76,229	82,067	90,475	317,302	364,589	421,438	474,119	497,898	551,742
Government and government enterprises	60,407	65,859	74,543	82,100	88,591	96,191	545,669	612,499	684,664	726,641	785,654	826,405
Federal, civilian	5,494	5,804	6,346	6,921	7,145	7,330	41,401	45,828	49,143	55,954	59,313	57,511
Military	2,316	2,439	2,993	3,976	4,841	5,792	2,741	2,757	3,099	3,602	4,280	4,950
State and local	52,597	57,616	65,204	71,203	76,605	83,069	501,527	563,914	632,422	667,085	722,061	763,944

	Anniston, AL (MSA)						Appleton—Oshkosh—Neenah, WI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**662,857**	**731,378**	**821,263**	**916,041**	**985,580**	**1,060,761**	**2,209,328**	**2,528,973**	**2,763,976**	**3,028,601**	**3,192,402**	**3,387,889**
Nonfarm personal income	656,121	725,341	818,717	913,225	981,952	1,057,158	2,149,313	2,438,559	2,674,514	2,940,941	3,122,334	3,323,378
Farm income	6,736	6,037	2,546	2,816	3,628	3,603	60,015	90,414	89,462	87,660	70,068	64,511
Population (thousands)[3]	116.5	116.7	116.9	121.7	123.6	124.1	285.5	287.6	292.9	293.7	296.6	297.1
Per capita personal income (dollars)	**5,691**	**6,267**	**7,025**	**7,527**	**7,974**	**8,550**	**7,738**	**8,792**	**9,437**	**10,313**	**10,765**	**11,404**
Derivation of total personal income:												
Total earnings by place of work	555,334	599,164	667,807	719,902	757,461	819,154	1,809,732	2,091,428	2,222,957	2,359,526	2,433,773	2,605,574
Less: Personal contributions for social insurance[4]	31,671	35,193	39,752	44,955	48,385	52,689	93,971	112,462	121,304	139,591	146,141	157,710
Plus: Adjustment for residence	−42,827	−40,649	−55,561	−53,642	−56,873	−61,303	−53,004	−82,361	−85,962	−78,706	−90,053	−102,945
Equals: Net earnings by place of residence	480,836	523,322	572,494	621,305	652,203	705,162	1,662,757	1,896,605	2,015,691	2,141,229	2,197,579	2,344,919
Plus: Dividends, interest, and rent[5]	66,404	75,503	91,690	115,703	135,990	143,147	309,692	365,338	426,318	526,880	581,726	602,023
Plus: Transfer payments	115,617	132,553	157,079	179,033	197,387	212,452	236,879	267,030	321,967	360,492	413,097	440,947
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	482,867	523,700	592,568	640,313	674,165	723,902	1,502,410	1,722,898	1,841,806	1,964,994	2,044,320	2,176,471
Other labor income	37,338	40,365	45,586	51,272	54,960	62,202	156,155	182,823	201,460	212,897	234,658	264,952
Proprietors' income[6]	35,129	35,099	29,653	28,317	28,336	33,050	151,167	185,707	179,691	181,635	154,795	164,151
Farm	5,427	4,620	1,016	1,286	1,811	2,108	49,285	76,470	75,119	73,548	53,396	42,910
Nonfarm	29,702	30,479	28,637	27,031	26,525	30,942	101,882	109,237	104,572	108,087	101,399	121,241
Earnings by industry:												
Farm	6,736	6,037	2,546	2,816	3,628	3,603	60,015	90,414	89,462	87,660	70,068	64,511
Nonfarm	548,598	593,127	665,261	717,086	753,833	815,551	1,749,717	2,001,014	2,133,495	2,271,866	2,363,705	2,541,063
Private	315,333	343,848	371,839	400,053	398,772	434,171	1,559,882	1,795,005	1,905,516	2,027,230	2,097,380	2,253,520
Agricultural services, forestry, fisheries, and other[7]	1,779	1,318	2,265	2,578	2,685	2,902	(D)	4,504	(D)	5,662	5,960	(D)
Mining	740	974	1,219	1,307	1,595	1,322	(D)	7,459	(D)	7,069	5,142	(D)
Construction	22,540	22,180	20,967	18,204	17,191	20,823	121,393	142,515	148,681	135,840	128,497	128,917
Manufacturing	126,463	138,938	155,551	173,086	161,613	177,715	795,132	941,152	987,938	1,062,533	1,093,261	1,164,384
Nondurable goods	(D)	(D)	62,890	70,940	73,413	81,050	429,989	515,988	568,422	621,289	671,827	718,855
Durable goods	(D)	(D)	92,661	102,146	88,200	96,665	365,143	425,164	419,516	441,244	421,434	445,529
Transportation and public utilities	27,759	30,349	32,382	33,141	34,141	36,098	87,221	85,510	92,940	95,813	105,316	117,354
Wholesale trade	26,730	29,605	32,230	36,018	36,677	37,560	94,254	109,049	117,703	128,601	127,919	138,272
Retail trade	46,854	53,332	55,269	59,288	62,222	67,366	160,094	176,584	179,147	184,948	192,275	205,021
Finance, insurance, and real estate	15,354	16,963	17,658	17,829	18,250	19,202	73,601	81,631	87,330	92,416	97,447	113,305
Services	47,114	49,589	54,298	58,602	64,398	71,283	217,899	246,601	279,452	314,348	341,563	372,808
Government and government enterprises	233,265	249,279	293,422	317,033	355,061	381,380	189,835	206,009	227,979	244,636	266,325	287,543
Federal, civilian	115,508	117,981	144,935	149,024	166,004	173,041	16,987	17,311	19,911	20,476	21,376	22,657
Military	61,518	66,674	77,232	92,320	108,662	123,315	3,080	3,368	3,825	5,619	6,224	7,973
State and local	56,139	64,624	71,255	75,689	80,395	85,024	169,768	185,330	204,243	218,541	238,725	256,913

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Asheville, NC (MSA)						Athens, GA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,034,320**	**1,148,137**	**1,291,609**	**1,438,724**	**1,529,195**	**1,653,291**	**742,233**	**825,655**	**930,273**	**1,066,163**	**1,175,573**	**1,292,199**
Nonfarm personal income	1,024,482	1,137,158	1,281,914	1,426,337	1,514,273	1,639,093	712,880	797,865	910,730	1,038,728	1,146,425	1,262,633
Farm income	9,838	10,979	9,695	12,387	14,922	14,198	29,353	27,790	19,543	27,435	29,148	29,566
Population (thousands)[1]	158.2	159.9	161.2	162.2	163.6	165.3	124.4	125.4	130.6	132.5	133.7	135.2
Per capita personal income (dollars)	**6,540**	**7,180**	**8,014**	**8,869**	**9,345**	**10,001**	**5,966**	**6,584**	**7,122**	**8,049**	**8,790**	**9,556**
Derivation of total personal income:												
Total earnings by place of work	830,489	912,433	997,019	1,067,551	1,110,171	1,215,239	614,229	671,486	716,818	806,398	844,245	945,064
Less: Personal contributions for social insurance[2]	48,092	55,279	61,209	70,247	73,926	81,342	30,593	34,877	39,728	46,180	48,625	54,373
Plus: Adjustment for residence	−53,918	−58,095	−60,748	−61,714	−59,842	−66,523	−26,740	−22,579	−6,722	−6,065	22,801	18,880
Equals: Net earnings by place of residence	728,479	799,059	875,062	935,590	976,403	1,067,374	556,896	614,030	670,368	754,153	818,421	909,571
Plus: Dividends, interest, and rent[3]	144,681	168,152	203,440	255,363	280,395	294,385	90,596	104,333	129,863	164,312	191,727	202,390
Plus: Transfer payments	161,160	180,926	213,107	247,771	272,397	291,532	94,741	107,292	130,042	147,698	165,425	180,238
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	702,964	775,181	853,118	915,483	943,953	1,021,847	507,205	559,071	611,941	685,031	709,964	790,188
Other labor income	64,903	70,382	80,552	88,507	99,067	114,546	42,733	46,825	51,376	58,135	65,280	76,159
Proprietors' income[4]	62,622	66,870	63,349	63,561	67,151	78,846	64,291	65,590	53,501	63,232	69,001	78,717
Farm	8,109	8,819	7,769	10,288	12,440	11,933	25,793	24,013	15,130	23,168	24,123	25,312
Nonfarm	54,513	58,051	55,580	53,273	54,711	66,913	38,498	41,577	38,371	40,064	44,878	53,405
Earnings by industry:												
Farm	9,838	10,979	9,695	12,387	14,922	14,198	29,353	27,790	19,543	27,435	29,148	29,566
Nonfarm	820,651	901,454	987,324	1,055,164	1,095,249	1,201,041	584,876	643,696	697,275	778,963	815,097	915,498
Private	694,679	766,663	838,086	896,234	926,563	1,025,463	401,218	439,958	474,659	522,912	543,067	606,239
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	1,825	2,170	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	1,405	1,139	(D)	(D)	(D)	(D)	(D)	(D)
Construction	53,296	55,906	54,307	55,455	51,215	53,869	25,680	27,891	30,932	31,747	26,915	32,731
Manufacturing	257,994	282,662	324,650	346,433	341,215	383,718	173,086	189,788	199,960	214,802	213,621	231,310
Nondurable goods	146,549	147,014	160,401	(D)	166,931	182,123	93,207	103,619	111,868	118,334	(D)	132,396
Durable goods	111,445	135,648	164,249	(D)	174,284	201,595	79,879	86,169	88,092	96,468	86,026*	98,914
Transportation and public utilities	62,255	68,915	74,566	79,425	82,618	87,920	27,405*	30,442	34,047	38,326	42,968	48,815
Wholesale trade	43,911	52,357	53,552	53,670	58,950	60,879	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	97,404	104,779	110,448	120,476	124,669	138,273	58,582	62,485	66,667	76,365	80,066	88,997
Finance, insurance, and real estate	28,526	31,257	31,264	31,727	33,690	39,230	21,576	22,810	23,479	26,385	27,301	31,640
Services	148,889	167,761	186,340	205,095	230,976	258,265	66,434	75,795	85,180	96,794	110,665	126,379
Government and government enterprises	125,972	134,791	149,238	158,930	168,686	175,578	183,658	203,738	222,616	256,051	272,030	309,259
Federal, civilian	40,822	44,591	49,491	53,410	55,726	59,388	42,555	42,332	47,092	49,472	51,729	55,189
Military	1,631	1,626	1,901	2,397	3,421	3,018	7,242	7,646	9,701	18,122	16,492	19,497
State and local	83,519	85,574	97,846	103,123	109,539	113,172	133,861	153,760	165,823	188,457	203,809	234,573

	Atlanta, GA (MSA)						Atlantic City, NJ (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**16,407,446**	**18,614,606**	**21,077,642**	**23,812,020**	**25,985,706**	**28,794,721**	**2,031,629**	**2,352,247**	**2,715,869**	**3,141,124**	**3,377,542**	**3,683,416**
Nonfarm personal income	16,340,531	18,546,822	21,022,448	23,737,772	25,908,005	28,714,964	2,021,852	2,342,972	2,706,012	3,129,500	3,361,251	3,667,562
Farm income	66,915	67,784	55,194	74,248	77,701	79,757	9,777	9,275	9,857	11,624	16,291	15,854
Population (thousands)[1]	2,040.7	2,098.3	2,149.2	2,200.4	2,245.3	2,305.0	271.0	274.8	277.4	280.6	281.0	284.0
Per capita personal income (dollars)	**8,040**	**8,871**	**9,807**	**10,822**	**11,573**	**12,492**	**7,497**	**8,560**	**9,792**	**11,196**	**12,020**	**12,969**
Derivation of total personal income:												
Total earnings by place of work	13,932,169	15,730,029	17,611,970	19,682,263	21,387,768	23,975,359	1,286,569	1,580,680	1,899,013	2,266,806	2,446,399	2,758,926
Less: Personal contributions for social insurance[2]	739,879	876,058	1,008,761	1,205,022	1,317,309	1,483,461	73,690	93,326	112,564	143,496	156,314	178,812
Plus: Adjustment for residence	−303,506	−354,444	−444,720	−517,937	−649,640	−700,965	68,197	25,758	−44,331	−130,778	−181,760	−240,259
Equals: Net earnings by place of residence	12,888,784	14,499,527	16,158,489	17,959,304	19,430,819	21,790,933	1,281,076	1,513,112	1,742,118	1,992,532	2,108,325	2,339,855
Plus: Dividends, interest, and rent[3]	1,962,899	2,349,197	2,806,819	3,465,313	3,910,528	4,140,607	338,908	395,364	469,820	585,015	656,418	686,686
Plus: Transfer payments	1,555,763	1,765,882	2,112,334	2,387,403	2,644,359	2,863,181	411,645	443,771	503,931	563,577	612,799	656,875
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	11,878,953	13,449,898	15,234,162	17,125,840	18,542,826	20,589,261	1,081,228	1,354,189	1,656,661	2,009,823	2,171,598	2,435,179
Other labor income	1,069,609	1,213,905	1,393,917	1,531,577	1,797,316	2,088,452	85,258	101,104	123,138	149,658	172,154	198,202
Proprietors' income[4]	983,607	1,066,226	983,891	1,024,846	1,057,626	1,297,646	120,083	125,387	119,214	107,325	102,647	125,545
Farm	55,733	55,923	41,313	60,867	61,919	66,464	3,155	1,929	1,479	3,465	6,734	6,149
Nonfarm	927,874	1,010,303	942,578	963,979	995,707	1,231,182	116,928	123,458	117,735	103,860	95,913	119,396
Earnings by industry:												
Farm	66,915	67,784	55,194	74,248	77,701	79,757	9,777	9,275	9,857	11,624	16,291	15,854
Nonfarm	13,865,254	15,662,245	17,556,776	19,608,015	21,320,067	23,895,602	1,276,792	1,571,405	1,889,156	2,255,182	2,430,108	2,743,072
Private	11,806,072	13,421,381	15,021,770	16,738,197	18,289,643	20,615,392	944,792	1,221,626	1,495,516	1,827,436	1,958,473	2,234,127
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	10,514	(D)	(D)	13,032	14,352	14,374
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	755,979	849,763*	979,566	992,551	1,037,335	1,221,921*	98,895	172,520	165,211	165,560	135,865	168,710
Manufacturing	2,362,206	2,670,188	2,999,133	3,328,969	3,494,580	3,796,471	129,258	144,884	158,996	159,646	161,960	180,788
Nondurable goods	1,062,930*	1,212,939	1,331,069	1,462,941	1,556,625	1,702,777	76,306	82,510	91,429	92,375	95,304	102,265
Durable goods	1,272,422*	1,457,249	1,668,064	1,866,028	1,937,955	2,093,694	52,952	62,374	67,567	67,271	66,656	78,523
Transportation and public utilities	1,779,348	2,058,742	2,312,886	2,618,339	2,929,434	3,227,887	94,255	(D)	120,292	134,082	(D)	(D)
Wholesale trade	1,879,318*	2,151,696*	2,395,625*	2,653,410*	2,894,141*	3,218,259*	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	1,532,787	1,689,087	1,842,336	2,021,921	2,187,107	2,467,179	216,947	235,015	251,416	272,147	277,888	314,667
Finance, insurance, and real estate	1,044,898	1,178,216	1,292,294	1,455,191	1,572,406	1,874,400	78,496	89,903	93,819	95,120	101,531	114,702
Services	2,401,471	2,760,044	3,131,808	3,586,553	4,083,864	4,690,606	259,904	399,874	623,796	908,466	1,030,474	1,180,858
Government and government enterprises	2,059,182	2,240,864	2,535,006	2,869,818	3,030,424	3,280,210	332,000	349,779	393,640	427,746	471,635	508,945
Federal, civilian	604,482	693,106	761,480	830,563	856,064	926,247	70,728	70,882	80,435	84,915	82,594	90,051
Military	68,155	76,878	88,599	116,398	158,475	181,641	20,074	20,221	21,213	26,207	35,117	44,272
State and local	1,386,545	1,470,880	1,684,927	1,922,857	2,015,885	2,172,322	241,198	258,676	291,992	316,624	353,924	374,622

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Augusta, GA—SC (MSA)						Aurora—Elgin, IL (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,108,332**	**2,368,737**	**2,638,841**	**2,970,361**	**3,350,314**	**3,634,408**	**2,867,474**	**3,186,365**	**3,481,085**	**3,895,606**	**3,880,434**	**4,018,596**
Nonfarm personal income	2,100,046	2,358,790	2,635,854	2,962,829	3,342,863	3,630,385	2,831,709	3,147,019	3,466,120	3,851,255	3,858,644	4,030,895
Farm income	8,286	9,947	2,987	7,532	7,451	4,023	35,765	39,346	14,965	44,351	21,790	−12,299
Population (thousands)[1]	331.3	340.5	347.6	355.9	355.0	360.8	311.0	313.6	316.7	317.4	318.4	320.0
Per capita personal income (dollars)	**6,365**	**6,957**	**7,593**	**8,346**	**9,439**	**10,074**	**9,219**	**10,160**	**10,993**	**12,273**	**12,186**	**12,559**
Derivation of total personal income:												
Total earnings by place of work	1,731,503	1,927,308	2,088,711	2,257,652	2,455,008	2,677,611	1,957,371	2,156,021	2,239,865	2,378,815	2,484,152	2,511,912
Less: Personal contributions for social insurance[2]	93,251	107,346	119,610	137,361	150,862	165,436	100,125	114,286	122,193	137,899	147,119	151,939
Plus: Adjustment for residence	−58,410	−62,203	−55,063	−7,067	88,522	99,603	376,716	415,717	478,291	578,484	419,578	479,833
Equals: Net earnings by place of residence	1,579,842	1,757,759	1,914,038	2,113,224	2,392,668	2,611,778	2,233,962	2,457,452	2,595,963	2,819,400	2,756,611	2,839,806
Plus: Dividends, interest, and rent[3]	222,564	263,886	312,783	384,646	434,737	459,021	382,817	454,454	550,214	682,592	681,735	713,158
Plus: Transfer payments	305,926	347,092	412,020	472,491	522,909	563,609	250,695	274,459	334,908	393,614	442,088	465,632
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,509,320	1,681,004	1,838,669	1,986,509	2,151,233	2,324,289	1,651,467	1,826,043	1,921,175	2,025,798	2,145,755	2,167,265
Other labor income	121,868	138,056	154,687	172,234	197,614	228,520	159,838	179,206	196,200	204,723	217,927	233,647
Proprietors' income[4]	100,315	108,248	95,355	98,909	106,161	124,802	146,066	150,772	122,490	148,294	120,470	111,000
Farm	5,182	6,361	−1,328	3,553	2,749	86	27,183	28,293	5,063	33,782	9,436	−23,097
Nonfarm	95,133	101,887	96,683	95,356	103,412	124,716	118,883	122,479	117,427	114,512	111,034	134,097
Earnings by industry:												
Farm	8,286	9,947	2,987	7,532	7,451	4,023	35,765	39,346	14,965	44,351	21,790	−12,299
Nonfarm	1,723,217	1,917,361	2,085,724	2,250,120	2,447,557	2,673,588	1,921,606	2,116,675	2,224,900	2,334,464	2,462,362	2,524,211
Private	1,225,245	1,356,566	1,462,556	1,597,037	1,722,413	1,905,103	1,679,221	1,860,707	1,958,733	2,053,267	2,165,055	2,214,993
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7,208	7,236	7,702	9,592	9,616*
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3,022	(L)	(L)	(L)	2,025*
Construction	113,940	115,259	110,560	112,008	148,213	173,524	104,977	113,723	99,992	83,421	84,520	100,291
Manufacturing	542,678	615,323	684,085	759,121	774,979	857,552	822,516	905,164	948,445	1,004,299	911,015	931,018
Nondurable goods	419,983	465,919	526,910	591,210	606,339	661,571	150,908*	172,929	185,416	197,574*	201,581*	221,315
Durable goods	122,695	149,404	157,175	167,911	168,590	195,981	(D)	732,235	763,029	(D)	(D)	709,703
Transportation and public utilities	77,061	89,610	98,527	108,980	119,034	125,644	86,653	101,498	106,372	114,875	105,422	103,420
Wholesale trade	(D)	(D)	(D)	(D)	88,293	88,527	101,499	113,657	132,623	135,504	305,129	251,476
Retail trade	157,916	173,837	181,160	198,077	212,581	232,625	205,132	223,559	232,512	244,297	249,499	263,366
Finance, insurance, and real estate	61,300	66,548	67,805	67,774	71,831	82,831	84,345	94,505	99,712	96,203	107,533	114,600
Services	182,526	206,059	226,734	250,487	289,084	326,128	263,344	298,371	329,249	364,895	390,346	438,177
Government and government enterprises	497,972	560,795	623,168	653,083	725,144	768,485	242,385	255,968	266,167	281,197	297,307	309,218
Federal, civilian	121,880	131,220	138,256	138,461	159,311	171,726	40,555	42,532	45,523	45,544	39,426	47,066
Military	143,191	179,997	201,271	196,760	217,626	220,119	1,730	1,923	2,227	2,815	3,232	3,799
State and local	232,901	249,578	283,641	317,862	348,207	376,640	200,150	211,513	218,417	232,838	254,649	258,353

	Austin, TX (MSA)						Bakersfield, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,620,100**	**4,231,007**	**4,914,807**	**5,800,992**	**6,544,293**	**7,381,231**	**2,808,991**	**3,339,355**	**3,849,209**	**4,375,002**	**4,624,994**	**4,847,050**
Nonfarm personal income	3,593,457	4,197,600	4,894,475	5,772,313	6,515,941	7,355,899	2,539,338	2,938,261	3,393,830	3,915,178	4,252,537	4,488,468
Farm income	26,643	33,407	20,332	28,679	28,352	25,332	269,653	401,094	455,379	459,824	372,457	358,582
Population (thousands)[1]	493.1	524.5	542.1	558.7	585.6	618.4	378.0	393.2	406.3	419.7	435.0	446.8
Per capita personal income (dollars)	**7,341**	**8,067**	**9,065**	**10,383**	**11,174**	**11,937**	**7,431**	**8,493**	**9,473**	**10,424**	**10,633**	**10,848**
Derivation of total personal income:												
Total earnings by place of work	2,831,703	3,264,316	3,722,395	4,359,851	4,908,571	5,716,073	2,244,355	2,661,799	3,005,557	3,356,636	3,494,745	3,624,378
Less: Personal contributions for social insurance[2]	142,352	169,597	196,494	246,414	281,106	327,189	115,702	136,492	144,298	182,502	203,862	215,235
Plus: Adjustment for residence	−61,061	−66,250	−67,392	−72,323	−90,816	−155,185	−78,399	−75,470	−85,645	−106,330	−117,943	−114,122
Equals: Net earnings by place of residence	2,628,290	3,028,469	3,458,509	4,041,114	4,536,649	5,233,699	2,050,254	2,449,837	2,775,614	3,067,804	3,172,940	3,295,021
Plus: Dividends, interest, and rent[3]	586,407	739,734	901,215	1,126,400	1,291,282	1,360,858	347,967	428,046	528,686	674,163	748,317	779,827
Plus: Transfer payments	405,403	462,804	555,083	633,478	716,362	786,674	410,770	461,472	544,909	633,035	703,737	772,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,395,571	2,785,635	3,226,521	3,804,675	4,317,853	4,981,515	1,819,743	2,082,191	2,381,730	2,715,044	2,924,077	3,040,567
Other labor income	182,028	210,773	246,726	296,781	360,021	437,700	145,579	165,100	188,848	219,791	253,435	278,737
Proprietors' income[4]	254,104	267,908	249,148	258,395	230,697	296,858	279,033	414,508	434,979	421,801	317,233	305,074
Farm	22,626	28,827	15,564	23,839	22,645	17,679	116,341	225,143	250,198	243,211	143,648	129,484
Nonfarm	231,478	239,081	233,584	234,556	208,052	279,179	162,692	189,365	184,781	178,590	173,585	175,590
Earnings by industry:												
Farm	26,643	33,407	20,332	28,679	28,352	25,332	269,653	401,094	455,379	459,824	372,457	358,582
Nonfarm	2,865,060	3,230,909	3,702,063	4,331,172	4,880,219	5,690,741	1,974,702	2,260,705	2,550,178	2,896,812	3,122,288	3,265,796
Private	1,845,396	2,160,973	2,531,182	2,982,725	3,377,118	4,005,274	1,443,996	1,676,386	1,889,888	2,202,782	2,366,955	2,460,756
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	86,495	99,291	108,890	124,797	130,524	132,725
Mining	(D)	(D)	(D)	(D)	(D)	26,786*	211,989	268,864	312,477	441,694	485,724	462,532
Construction	198,400	218,158	250,676	288,022	305,116	402,013	131,978	151,282	172,656	175,579	184,183	188,958
Manufacturing	383,156	474,949	575,421	696,356	728,558	826,170	173,843	202,214	225,015	260,902	269,369	282,048
Nondurable goods	70,970	80,883	95,950	111,062	121,182	132,968	89,249	102,200	110,416	123,306	132,006	145,862
Durable goods	312,186	394,066	479,471	585,294	607,376	693,202	84,594	100,014	114,599	137,596	137,363	136,186
Transportation and public utilities	117,296	137,794	158,981	188,040	215,526	233,199	144,011	168,215	177,166	203,185	212,707	222,674
Wholesale trade	116,085	134,842	173,229	197,142	277,997	343,139	111,850	127,478	150,578	184,239	185,311	184,501
Retail trade	321,058	368,641	409,385	475,218	540,443	618,660	221,738	247,014	271,867	291,695	320,218	340,814
Finance, insurance, and real estate	170,134	192,849	221,283	257,626	290,071	370,596	69,670	77,570	81,765	80,104	86,047	101,601
Services	524,067	613,607	717,522	847,253	981,052	1,169,135	292,422	334,458	389,474	440,587	492,872	544,903
Government and government enterprises	959,664	1,069,936	1,170,881	1,348,447	1,503,101	1,685,467	530,706	584,319	660,290	694,030	755,333	805,040
Federal, civilian	126,194	138,197	153,986	173,822	188,197	199,698	181,874	198,571	225,181	240,306	254,030	272,857
Military	80,385	80,738	72,825	80,059	100,685	113,710	55,191	64,125	71,328	77,217	86,019	96,141
State and local	753,085	851,001	944,070	1,094,560	1,214,219	1,372,059	293,641	321,623	363,781	376,507	415,284	436,042

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Baltimore, MD (MSA)						Bangor, ME (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**17,615,782**	**19,588,256**	**21,780,291**	**24,283,012**	**25,653,743**	**27,352,642**	**836,806**	**939,219**	**1,037,272**	**1,151,768**	**1,223,913**	**1,323,217**
Nonfarm personal income	17,546,858	19,513,261	21,718,449	24,211,870	25,594,295	27,295,791	827,529	930,371	1,033,111	1,138,346	1,217,014	1,317,230
Farm income	68,924	74,995	61,842	71,142	59,448	56,851	9,277	8,848	4,161	13,422	6,899	5,987
Population (thousands)[1]	2,204.4	2,209.2	2,203.0	2,210.4	2,218.4	2,232.2	136.9	137.2	137.1	137.5	137.7	137.3
Per capita personal income (dollars)	**7,991**	**8,867**	**9,887**	**10,986**	**11,564**	**12,254**	**6,112**	**6,848**	**7,567**	**8,376**	**8,890**	**9,638**
Derivation of total personal income:												
Total earnings by place of work	13,882,240	15,220,461	16,509,738	17,980,662	18,539,953	19,799,604	650,831	731,071	794,760	861,320	902,420	989,312
Less: Personal contributions for social insurance[2]	765,023	871,607	950,031	1,085,060	1,131,198	1,211,023	35,067	40,828	44,998	51,543	54,077	59,197
Plus: Adjustment for residence	204,027	300,507	325,183	364,293	408,050	430,742	−10,321	−13,437	−20,150	−19,680	−19,807	−26,072
Equals: Net earnings by place of residence	13,321,244	14,649,361	15,884,890	17,259,895	17,816,805	19,019,323	605,443	676,806	729,612	790,097	828,536	904,043
Plus: Dividends, interest, and rent[4]	2,122,451	2,469,585	2,958,282	3,694,882	4,116,891	4,324,969	92,997	108,328	127,402	159,152	173,621	180,148
Plus: Transfer payments	2,172,087	2,468,310	2,937,119	3,328,235	3,720,047	4,008,350	138,366	154,085	180,258	202,519	221,756	239,026
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,089,900	13,263,148	14,445,502	15,781,473	16,292,189	17,273,070	541,641	610,037	672,337	718,710	751,310	813,567
Other labor income	1,054,470	1,157,788	1,294,054	1,427,476	1,592,873	1,746,155	52,389	61,246	69,294	76,797	86,987	100,203
Proprietors' income[3]	737,870	799,525	770,182	771,713	654,891	780,379	56,801	59,788	53,129	65,813	64,123	75,542
Farm	47,227	50,230	36,524	44,891	28,534	25,807	7,081	6,118	1,326	10,555	3,498	2,486
Nonfarm	690,643	749,295	733,658	726,822	626,357	754,572	49,720	53,670	51,803	55,258	60,625	73,056
Earnings by industry:												
Farm	68,924	74,995	61,842	71,142	59,448	56,851	9,277	8,848	4,161	13,422	6,899	5,987
Nonfarm	13,813,316	15,145,466	16,447,896	17,909,520	18,480,505	19,742,753	641,554	722,223	790,599	847,898	895,521	983,325
Private	10,442,366	11,541,563	12,467,858	13,620,666	14,044,130	14,986,597	521,898	591,718	645,934	695,111	732,417	807,673
Agricultural services, forestry, fisheries, and other[5]	(D)	37,475	37,885	(D)	43,325*	(D)	2,747	3,066	4,591	5,002	5,109	4,885
Mining	(D)	(D)	3,716*	(D)	2,857	(D)	807	1,442	1,550	1,395	1,502	1,062
Construction	(D)	(D)	(D)	(D)	947,279	1,048,293	40,236	42,124	43,112	34,898	36,058	43,687
Manufacturing	3,032,452	3,348,911	3,498,218	3,786,207	3,617,606	3,597,276	188,125	222,904	248,516	274,381	278,909	303,884
Nondurable goods	967,473*	1,051,269	1,113,498	1,186,355	1,203,379	1,284,921	140,215	170,786	193,776	213,740	221,113	244,558
Durable goods	2,056,195*	2,297,642	2,384,720	2,599,852	2,414,227	2,312,355	47,910	52,118	54,740	60,641	57,796	59,326
Transportation and public utilities	1,124,742*	1,230,973*	1,337,602*	1,455,213*	1,626,910*	1,696,841*	47,711	52,7[illegible]	60,885	68,272	72,080	82,554
Wholesale trade	(D)	(D)	(D)	(D)	1,310,511	1,342,052	38,196	41,441	44,381	46,358	48,354	50,027
Retail trade	1,378,241	1,494,404	1,585,634	1,704,625	1,732,525	1,894,638	77,789	85,939	87,467	92,845	97,518	107,358
Finance, insurance, and real estate	818,045	894,199	969,998	1,047,407	1,141,483	1,294,951	23,367	25,332	26,583	25,688	28,113	30,507
Services	2,327,414	(D)	(D)	(D)	3,615,636	4,054,357	102,920	115,743	128,849	146,272	164,774	183,709
Government and government enterprises	3,370,950	3,603,903	3,980,038	4,288,854	4,436,375	4,756,156	119,656	130,505	144,665	152,787	163,104	175,652
Federal, civilian	1,304,119	1,323,021	1,492,858	1,628,550	1,725,074	1,843,023	21,499	22,714	25,589	25,475	25,922	26,639
Military	216,975	234,638	257,142	303,712	343,650	365,569	2,341	2,497	2,890	3,238	3,491	3,874
State and local	1,849,856	2,046,244	2,230,038	2,356,592	2,367,651	2,547,564	95,816	105,294	116,186	124,074	133,691	145,139

	Baton Rouge, LA (MSA)						Battle Creek, MI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,485,131**	**3,960,710**	**4,674,337**	**5,297,221**	**5,670,597**	**5,976,805**	**1,140,219**	**1,252,030**	**1,328,924**	**1,432,589**	**1,473,856**	**1,527,158**
Nonfarm personal income	3,472,215	3,945,338	4,661,057	5,282,767	5,655,012	5,956,457	1,128,871	1,237,101	1,316,051	1,417,243	1,460,409	1,515,929
Farm income	12,916	15,372	13,280	14,454	15,585	20,348	11,348	14,929	12,873	15,346	13,447	11,229
Population (thousands)[1]	466.8	481.5	497.7	509.7	521.5	531.1	143.5	142.3	141.1	140.2	139.6	137.8
Per capita personal income (dollars)	**7,465**	**8,225**	**9,392**	**10,392**	**10,875**	**11,254**	**7,948**	**8,796**	**9,418**	**10,217**	**10,558**	**11,082**
Derivation of total personal income:												
Total earnings by place of work	2,773,172	3,097,528	3,621,866	3,986,987	4,172,278	4,284,498	963,619	1,047,153	1,049,004	1,100,802	1,086,372	1,108,366
Less: Personal contributions for social insurance[2]	135,416	156,430	185,359	221,825	234,978	244,608	47,665	53,677	54,618	62,096	62,142	63,753
Plus: Adjustment for residence	124,796	173,946	201,182	250,488	290,536	343,710	−61,997	−67,184	−59,094	−57,580	−56,725	−45,648
Equals: Net earnings by place of residence	2,762,552	3,115,044	3,637,689	4,015,650	4,227,836	4,383,600	853,957	926,292	935,292	981,126	967,505	998,965
Plus: Dividends, interest, and rent[4]	378,953	456,581	571,342	735,514	837,289	898,403	132,212	151,083	172,501	208,638	226,993	237,317
Plus: Transfer payments	343,626	389,085	465,306	546,057	605,472	694,802	154,050	174,655	221,131	242,825	279,358	290,876
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,350,840	2,623,084	3,113,287	3,440,043	3,614,270	3,635,484	826,639	899,035	907,343	957,770	948,884	963,549
Other labor income	230,794	259,879	300,431	335,820	378,265	406,005	86,539	94,369	95,238	100,732	100,742	106,869
Proprietors' income[3]	191,538	214,565	208,148	211,124	179,742	243,009	50,441	53,749	46,423	42,300	36,746	37,948
Farm	7,593	9,617	6,798	8,120	8,087	14,289	8,396	11,484	8,439	11,420	8,912	5,298
Nonfarm	183,945	204,948	201,350	203,004	171,655	228,720	42,045	42,265	37,984	30,880	27,834	32,650
Earnings by industry:												
Farm	12,916	15,372	13,280	14,454	15,585	20,348	11,348	14,929	12,873	15,346	13,447	11,229
Nonfarm	2,760,256	3,082,156	3,608,586	3,972,533	4,156,693	4,264,150	952,271	1,032,224	1,036,131	1,085,456	1,072,925	1,097,137
Private	2,261,876	2,536,229	2,919,112	3,243,538	3,336,595	3,416,873	812,745	875,047	862,399	906,500	874,488	888,891
Agricultural services, forestry, fisheries, and other[5]	(D)	5,942	6,549	7,683	7,931	8,367	(D)	3,321	(D)	(D)	3,664	2,708
Mining	(D)	(D)	(D)	37,149	39,201	23,790	(D)	(D)	(D)	(D)	2,649	1,765
Construction	451,632*	496,127	587,623	624,170	550,709	510,007	37,402	42,016	39,578	36,103	29,379	30,341
Manufacturing	563,697	631,751	717,048	809,538	845,751	805,233	439,545	468,405	446,523	484,679	454,895	445,115
Nondurable goods	485,732	537,599	611,230	688,384	732,453	711,550	204,531	212,099	237,871	257,761	268,719	273,921
Durable goods	77,965	94,152	105,818	121,154	113,298	93,683	235,014	256,306	208,652	226,918	186,176	171,194
Transportation and public utilities	174,347	204,437	233,156	251,046	267,865	285,053	47,872	54,394	54,981	54,966	57,604	63,514
Wholesale trade	150,711*	178,753*	220,009*	261,195	261,575	261,384	(D)	(D)	(D)	(D)	23,101	24,789
Retail trade	289,820	311,691	341,188	375,959	403,928	456,081	80,678	86,129	85,360	85,460	82,136	85,850
Finance, insurance, and real estate	145,583	168,262	178,065	204,396	218,625	252,431	(D)	58,502	63,808	65,024	65,670	67,112
Services	419,456*	489,601*	590,658	672,392	741,010	814,527	122,573	134,847	139,971	149,147	155,390	167,697
Government and government enterprises	498,380	545,927	689,474	728,995	820,098	847,277	139,526	157,177	173,732	178,956	198,437	208,246
Federal, civilian	31,103	34,501	39,472	43,549	45,531	50,519	66,192	72,030	83,679	90,749	97,920	100,844
Military	6,276	6,702	7,876	8,876	12,520	12,775	1,286	1,438	1,612	2,176	2,547	2,689
State and local	461,001	504,634	642,126	676,570	762,047	783,983	72,048	83,709	88,441	86,031	97,970	104,713

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Beaumont—Port Arthur, TX (MSA)						Beaver County, PA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,957,437**	**3,344,786**	**3,747,949**	**4,291,001**	**4,524,223**	**4,662,704**	**1,594,237**	**1,776,224**	**1,974,387**	**2,144,956**	**2,131,901**	**2,167,460**
Nonfarm personal income	2,950,727	3,335,047	3,741,270	4,282,784	4,517,328	4,652,120	1,590,509	1,771,308	1,970,351	2,139,903	2,128,068	2,164,078
Farm income	6,710	9,739	6,679	8,217	6,895	10,584	3,728	4,916	4,036	5,053	3,833	3,382
Population (thousands)[1]	364.7	370.9	376.7	383.7	383.9	388.1	205.6	204.7	204.5	202.2	202.4	201.9
Per capita personal income (dollars)	**8,109**	**9,018**	**9,950**	**11,184**	**11,784**	**12,013**	**7,755**	**8,679**	**9,655**	**10,608**	**10,533**	**10,734**
Derivation of total personal income:												
Total earnings by place of work	2,482,363	2,767,583	3,010,017	3,407,108	3,463,044	3,493,184	1,417,972	1,579,075	1,605,829	1,769,159	1,454,324	1,255,295
Less: Personal contributions for social insurance[2]	121,453	140,763	156,680	191,615	197,783	199,815	74,930	87,363	89,785	107,092	90,336	79,434
Plus: Adjustment for residence	−63,727	−57,110	−42,912	−53,118	−48,695	−55,624	−116,055	−126,503	−50,306	−117,278	28,157	217,683
Equals: Net earnings by place of residence	2,297,183	2,569,710	2,810,425	3,162,375	3,216,566	3,237,745	1,226,987	1,365,209	1,465,738	1,544,789	1,392,145	1,393,544
Plus: Dividends, interest, and rent[3]	361,831	439,156	541,609	681,752	786,532	827,495	161,936	183,321	227,679	288,797	328,689	341,435
Plus: Transfer payments	298,423	335,920	395,915	446,874	521,125	597,464	205,314	227,694	280,970	311,370	411,067	432,481
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,012,464	2,243,751	2,483,680	2,835,712	2,892,494	2,859,361	1,197,252	1,331,782	1,351,969	1,498,728	1,227,980	1,047,306
Other labor income	304,731	349,051	363,000	416,196	430,447	453,204	170,398	193,132	203,316	221,195	179,451	152,366
Proprietors' income[4]	165,168	174,781	163,337	155,200	140,103	180,619	50,322	54,161	50,544	49,236	46,893	55,623
Farm	3,777	6,393	3,198	4,689	2,728	5,001	2,931	4,145	3,108	4,155	2,768	2,304
Nonfarm	161,391	168,388	160,139	150,511	137,375	175,618	47,391	50,016	47,436	45,081	44,125	53,319
Earnings by industry:												
Farm	6,710	9,739	6,679	8,217	6,895	10,584	3,728	4,916	4,035	5,053	3,833	3,382
Nonfarm	2,475,653	2,757,844	3,003,338	3,398,891	3,456,149	3,482,600	1,414,244	1,574,159	1,601,793	1,764,106	1,450,491	1,251,913
Private	2,250,619	2,507,021	2,723,787	3,086,928	3,109,922	3,110,649	1,324,090	1,482,243	1,506,899	1,660,889	1,344,317	1,135,918
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	8,215	8,770	(D)	1,313	1,304	1,317	1,327	1,456
Mining	(D)	(D)	(D)	(D)	88,213	77,319	(D)	3,391	1,633	1,271	1,213	653
Construction	302,437	315,005	313,628	334,955	330,060	321,680	87,868	96,031	90,557	84,806	87,931	89,656
Manufacturing	1,004,089	1,113,298	1,188,370	1,355,927	1,296,855	1,248,846	885,364	1,008,059	1,000,957	1,123,673	777,107	548,744
Nondurable goods	768,455	840,539	872,327	993,467	996,806	1,034,104	53,243	58,920	57,998	66,370	66,657	67,180
Durable goods	235,634	272,759	316,043	362,460	300,049	214,742	832,121	949,139	942,959	1,057,303	710,450	481,564
Transportation and public utilities	217,047	253,175	295,533	340,754	357,793	362,771	107,254	111,958	128,805	140,952	149,480	152,493
Wholesale trade	109,172	129,168	148,840	152,902	152,617	142,978	24,947	21,995	24,117	24,721	22,521	22,290
Retail trade	225,647	244,740	266,843	303,988	318,362	334,124	84,788	95,548	101,005	109,024	108,417	109,636
Finance, insurance, and real estate	71,425	78,480	82,744	85,346	88,997	100,613	(D)	25,585	29,033	29,124	30,470	34,592
Services	282,349	323,633	367,076	429,697	468,810	513,548	104,567	118,363	129,488	146,001	165,851	176,396
Government and government enterprises	225,034	250,823	279,551	311,963	346,227	371,951	90,154	91,916	94,894	103,217	106,174	115,995
Federal, civilian	24,242	26,901	29,602	32,406	33,821	35,395	7,876	8,709	9,052	10,414	10,750	10,948
Military	4,870	5,086	5,849	7,661	9,358	9,902	1,869	1,980	2,258	4,559	4,542	5,732
State and local	195,922	218,836	244,100	271,896	303,048	326,654	80,409	81,227	83,584	88,244	90,882	99,255

	Bellingham, WA (MSA)						Benton Harbor, MI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**749,616**	**857,301**	**928,347**	**1,024,179**	**1,066,271**	**1,121,431**	**1,270,662**	**1,375,003**	**1,446,903**	**1,564,141**	**1,603,160**	**1,690,531**
Nonfarm personal income	714,602	816,115	897,776	979,925	1,016,480	1,074,671	1,244,613	1,346,037	1,417,024	1,534,997	1,572,460	1,655,476
Farm income	35,014	41,186	30,571	44,254	49,791	45,760	26,049	28,966	29,879	29,144	30,700	35,055
Population (thousands)[1]	101.5	104.4	107.0	109.0	110.0	110.4	173.4	173.6	170.7	169.1	165.3	163.9
Per capita personal income (dollars)	**7,387**	**8,213**	**8,676**	**9,393**	**9,696**	**10,153**	**7,327**	**7,919**	**8,474**	**9,250**	**9,699**	**10,314**
Derivation of total personal income:												
Total earnings by place of work	561,361	636,275	656,634	692,341	707,386	741,152	984,663	1,043,457	1,044,340	1,095,510	1,080,502	1,123,663
Less: Personal contributions for social insurance[2]	29,714	35,006	37,459	41,736	43,559	46,019	46,904	52,040	52,902	60,426	60,865	63,586
Plus: Adjustment for residence	−2,696	−2,711	−161	1,343	1,739	727	−11,082	−8,327	−8,156	−8,885	−1,317	15,491
Equals: Net earnings by place of residence	528,951	598,558	619,014	651,948	665,566	695,860	926,677	983,090	983,282	1,026,199	1,018,320	1,075,568
Plus: Dividends, interest, and rent[3]	120,515	145,723	172,583	216,438	226,824	235,367	172,098	196,560	226,955	275,798	293,647	306,823
Plus: Transfer payments	100,150	113,020	136,750	155,793	173,881	190,204	171,887	195,353	236,666	262,144	291,193	308,140
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	435,280	495,921	526,220	550,549	563,719	584,375	812,031	863,678	872,015	924,608	916,536	945,105
Other labor income	40,188	46,265	51,546	53,645	60,887	67,389	98,283	104,736	106,901	111,284	111,205	119,829
Proprietors' income[4]	85,893	94,089	78,868	88,147	82,780	89,388	74,349	75,043	65,424	59,618	52,761	58,729
Farm	27,217	31,559	19,746	34,126	37,742	36,045	13,671	14,579	11,355	12,903	11,545	9,782
Nonfarm	58,676	62,530	59,122	54,021	45,038	53,343	60,678	60,464	54,069	46,715	41,216	48,947
Earnings by industry:												
Farm	35,014	41,186	30,571	44,254	49,791	46,760	26,049	28,966	29,879	29,144	30,700	35,055
Nonfarm	526,347	595,089	626,063	648,087	657,595	694,392	958,614	1,014,491	1,014,461	1,066,366	1,049,802	1,088,608
Private	444,676	505,289	526,071	542,471	547,787	580,021	862,128	912,182	904,542	946,340	928,282	963,099
Agricultural services, forestry, fisheries, and other[5]	10,440	11,654	10,019	9,717	8,287	8,410	(D)	3,239	3,030	3,263	3,582	3,966
Mining	1,910	2,260	2,342	2,561	2,088	2,246	(D)	3,207	2,016	1,992	1,751	1,657
Construction	56,270	64,865	53,669	50,627	45,481	50,525	44,791	43,403	48,798	46,894	47,497	41,880
Manufacturing	136,416	161,282	178,854	190,676	200,149	203,396	476,672	498,157	478,554	507,547	489,225	505,236
Nondurable goods	68,575	83,137	93,297	99,494	106,732	110,214	80,024	87,835	78,222	81,072	82,434	87,706
Durable goods	67,841	78,145	85,557	91,182	93,417	93,182	396,648	410,322	400,332	426,475	406,791	417,530
Transportation and public utilities	37,967	43,804	47,629	40,615	42,153	45,656	48,256	52,359	55,795	59,757	63,468	64,760
Wholesale trade	21,615	26,151	24,822	26,617	26,206	25,562	35,014	41,987	41,620	46,970	41,520	42,504
Retail trade	72,513	80,371	82,575	89,455	90,949	101,113	95,211	96,718	93,326	92,808	91,284	96,927
Finance, insurance, and real estate	22,105	23,507	23,304	22,506	21,580	22,463	30,890	33,482	34,479	33,357	32,311	36,962
Services	85,440	91,395	102,857	109,697	110,894	120,650	124,717	139,630	146,924	153,752	157,644	169,207
Government and government enterprises	81,671	89,800	99,992	105,616	109,808	114,371	96,486	102,309	109,919	120,026	121,520	125,509
Federal, civilian	7,456	8,231	9,193	9,764	10,278	10,296	7,965	8,306	9,271	10,350	10,377	10,998
Military	1,030	1,127	1,329	2,079	2,525	2,855	1,199	1,279	1,424	1,614	1,852	2,090
State and local	73,185	80,447	89,470	93,773	97,005	101,220	87,322	92,724	95,224	108,062	109,291	112,421

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Bergen—Passaic, NJ (PMSA)						Billings, MT (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**13,110,989**	**14,414,984**	**15,908,024**	**17,791,167**	**19,333,385**	**20,792,120**	**840,172**	**941,421**	**1,028,797**	**1,172,679**	**1,291,531**	**1,357,741**
Nonfarm personal income	13,106,646	14,410,629	15,903,534	17,785,732	19,326,468	20,784,796	835,796	937,611	1,024,033	1,168,622	1,288,607	1,356,774
Farm income	4,343	4,355	4,490	5,435	6,917	7,324	4,376	3,810	4,764	4,057	2,924	967
Population (thousands)[1]	1,304.7	1,301.2	1,292.6	1,296.7	1,295.9	1,291.0	106.9	108.0	108.4	110.2	113.5	116.4
Per capita personal income (dollars)	**10,049**	**11,078**	**12,307**	**13,720**	**14,919**	**16,106**	**7,858**	**8,718**	**9,494**	**10,643**	**11,384**	**11,667**
Derivation of total personal income:												
Total earnings by place of work	8,883,570	9,747,000	10,581,015	11,455,861	12,240,894	13,457,411	670,799	747,258	789,132	864,076	925,927	984,347
Less: Personal contributions for social insurance[3]	496,628	568,131	624,668	728,519	790,605	879,441	43,040	50,721	54,736	65,461	71,827	76,607
Plus: Adjustment for residence	1,187,037	1,249,518	1,306,638	1,527,092	1,844,715	1,836,911	−9,343	−11,854	−14,181	−2,637	9,372	−3,584
Equals: Net earnings by place of residence	9,573,979	10,428,387	11,262,985	12,254,434	13,295,004	14,414,881	618,416	684,683	720,215	795,978	863,472	904,156
Plus: Dividends, interest, and rent[4]	2,187,576	2,524,154	2,948,301	3,629,729	3,942,727	4,123,586	131,398	156,435	188,048	238,665	271,428	280,594
Plus: Transfer payments	1,349,434	1,462,443	1,696,738	1,907,004	2,095,654	2,253,653	90,358	100,303	120,534	138,036	156,631	172,991
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,481,683	8,218,149	8,959,566	9,755,215	10,421,553	11,339,709	545,311	623,541	669,504	747,218	804,783	848,982
Other labor income	716,929	780,060	875,021	954,506	1,070,452	1,211,245	49,239	53,810	57,652	65,492	80,192	89,728
Proprietors' income[5]	684,948	748,791	746,428	746,140	748,889	906,457	76,249	69,907	61,976	51,366	40,952	45,637
Farm	1,636	1,377	1,074	2,007	3,007	3,319	−107	−1,942	−1,463	−1,981	−4,109	−5,976
Nonfarm	683,312	747,414	745,354	744,133	745,882	903,138	76,356	71,849	63,439	53,347	45,061	51,613
Earnings by industry:												
Farm	4,343	4,355	4,490	5,435	6,917	7,324	4,376	3,810	4,764	4,057	2,924	967
Nonfarm	8,879,227	9,742,645	10,576,525	11,450,426	12,233,977	13,450,087	666,423	743,448	784,368	860,019	923,003	983,380
Private	8,039,089	8,834,381	9,588,332	10,411,140	11,124,769	12,254,520	577,989	646,289	681,264	748,455	802,333	851,105
Agricultural services, forestry, fisheries, and other[6]	(D)	24,426	26,631	30,976	35,911	41,020	1,627	1,746	1,984	2,495	3,106	3,563
Mining	(D)	(D)	6,316	6,518	5,008	5,501	8,186	13,871	17,493	26,773	31,562	28,874
Construction	401,207	451,389	481,794	516,295	536,032	607,515	65,363	65,496	56,675	55,568	58,702	66,698
Manufacturing	3,050,103	3,324,273	3,593,409	3,797,430	3,899,262	4,209,728	81,844	89,145	91,306	101,877	104,860	105,215
Nondurable goods	1,592,386	1,726,455	1,879,364	2,032,227	2,090,302	2,242,349	60,329	63,067	67,107	77,433	80,441	81,453
Durable goods	1,457,717	1,597,818	1,714,045	1,765,203	1,808,960	1,967,379	21,515	26,078	24,199	24,444	24,419	23,762
Transportation and public utilities	547,745	(D)	626,223	674,889	738,481	801,532	91,112	106,125	108,121	118,228	126,881	129,748
Wholesale trade	1,094,631	1,256,952	1,356,609	1,537,885	1,690,911	1,849,176	81,186	98,278	112,428	122,852	126,016	132,504
Retail trade	939,466	996,256	1,057,775	1,124,734	1,195,939	1,324,782	92,519	100,870	105,432	110,330	119,905	126,690
Finance, insurance, and real estate	391,301	427,193	473,385	517,072	584,788	670,261	37,384	41,713	42,333	42,504	44,293	50,316
Services	1,587,018	1,767,264	1,966,187	2,205,341	2,438,437	2,745,005	118,768	129,045	145,492	167,828	187,008	207,497
Government and government enterprises	840,138	908,264	988,193	1,039,286	1,109,208	1,195,567	88,434	97,159	103,104	111,564	120,670	132,275
Federal, civilian	107,297	109,561	117,785	135,640	135,272	145,257	29,945	31,720	33,581	38,027	39,610	42,856
Military	11,218	11,777	13,243	12,346	15,007	20,988	1,892	1,988	2,248	2,220	2,520	3,124
State and local	721,623	786,926	857,165	891,300	958,929	1,029,322	56,597	63,451	67,275	71,317	78,540	86,295

	Biloxi—Gulfport, MS (MSA)						Binghamton, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,006,902**	**1,103,763**	**1,270,554**	**1,467,595**	**1,597,413**	**1,683,738**	**1,932,096**	**2,107,528**	**2,322,808**	**2,579,512**	**2,789,675**	**2,950,894**
Nonfarm personal income	1,002,837	1,098,839	1,267,745	1,464,860	1,594,171	1,681,079	1,920,311	2,093,527	2,310,156	2,566,079	2,778,117	2,941,236
Farm income	4,065	4,924	2,809	2,735	3,242	2,659	11,785	14,001	12,652	13,433	11,558	9,658
Population (thousands)[1]	178.3	180.4	182.6	188.7	192.0	192.5	267.7	267.0	263.4	263.4	263.2	265.1
Per capita personal income (dollars)	**5,648**	**6,118**	**6,959**	**7,777**	**8,319**	**8,746**	**7,217**	**7,894**	**8,820**	**9,793**	**10,599**	**11,133**
Derivation of total personal income:												
Total earnings by place of work	822,202	891,131	1,006,214	1,144,003	1,236,196	1,297,712	1,522,717	1,666,413	1,792,587	1,952,809	2,112,232	2,247,085
Less: Personal contributions for social insurance[3]	46,431	52,970	59,607	71,396	78,184	81,748	78,114	89,119	96,695	114,555	126,436	134,939
Plus: Adjustment for residence	−63,518	−70,617	−83,071	−91,560	−106,224	−118,705	−77,997	−93,241	−92,475	−101,598	−137,806	−151,482
Equals: Net earnings by place of residence	712,253	767,544	863,536	981,047	1,051,788	1,097,259	1,366,606	1,484,053	1,603,417	1,736,656	1,847,990	1,960,664
Plus: Dividends, interest, and rent[4]	118,120	131,083	168,924	212,691	242,555	254,172	267,036	301,250	354,217	426,811	482,703	505,408
Plus: Transfer payments	176,529	205,136	238,094	273,857	303,070	332,307	298,454	322,225	365,174	416,045	458,982	484,822
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	700,338	762,090	873,437	997,149	1,076,231	1,109,831	1,310,634	1,428,871	1,543,548	1,692,689	1,832,674	1,931,301
Other labor income	48,052	52,624	60,711	68,840	82,557	91,737	123,850	138,364	155,321	173,700	197,784	218,431
Proprietors' income[5]	73,812	76,417	72,066	78,014	77,408	96,144	88,233	99,178	93,718	86,420	81,774	97,353
Farm	3,732	4,579	2,391	2,332	2,772	2,262	8,126	9,899	8,208	9,045	6,399	4,475
Nonfarm	70,080	71,838	69,675	75,682	74,636	93,882	80,107	89,279	85,510	77,375	75,375	92,878
Earnings by industry:												
Farm	4,065	4,924	2,809	2,735	3,242	2,659	11,785	14,001	12,652	13,433	11,558	9,658
Nonfarm	818,137	886,207	1,003,405	1,141,268	1,232,954	1,295,053	1,510,932	1,652,412	1,779,935	1,939,376	2,100,674	2,237,427
Private	466,797	516,377	582,674	652,518	706,986	759,588	1,281,789	1,410,631	1,514,108	1,666,225	1,818,013	1,927,733
Agricultural services, forestry, fisheries, and other[6]	2,746*	(D)	2,865	2,531	2,244	2,591	(D)	(D)	(D)	(D)	5,873	6,652
Mining	2,104	(D)	(D)	(D)	4,897	1,909	(D)	(D)	(D)	(D)	(D)	(D)
Construction	37,553*	(D)	43,187*	(D)	55,565	59,281	73,716	77,842	83,444	80,770	91,063	99,793
Manufacturing	92,741	108,412	126,088	149,047	158,843	152,195	690,334	766,185	825,367	930,233	1,009,925	1,052,879
Nondurable goods	31,784	41,587	47,942*	54,046	59,063	64,081	95,858	100,389	104,684	111,369	110,126	112,557
Durable goods	60,957	66,825	(D)	95,001	99,780	88,114	594,476	665,796	720,683	818,864	899,800	940,322
Transportation and public utilities	60,717	69,367	76,522	81,849	91,248	99,993	86,381*	91,548*	98,414*	106,233*	118,280*	118,394*
Wholesale trade	25,693	27,870	32,589	36,076	37,794	38,816	68,337	73,204	80,666	87,721	93,063	102,332
Retail trade	94,315	97,931	110,791	123,860	135,310	144,777	128,460	137,297	139,292	144,630	151,272	164,369
Finance, insurance, and real estate	34,349	37,791	38,991	41,283	43,070	49,758	47,422	53,389	58,329	56,510	59,287	64,765
Services	112,404	124,599	144,265	160,865	178,015	210,268	179,913	201,585	202,602*	230,207*	281,445	310,581
Government and government enterprises	351,340	369,830	420,731	488,750	525,968	535,465	229,143	241,781	265,827	273,151	282,661	309,694
Federal, civilian	134,186	135,309	142,863	160,102	168,512	180,881	19,035	20,578	23,711	23,101	23,436	23,814
Military	152,068	162,991	195,418	238,155	262,058	251,333	2,295	2,443	2,706	2,729	2,961	3,166
State and local	65,086	71,530	82,450	90,493	95,398	103,251	207,813	218,760	239,410	247,321	256,264	282,714

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Birmingham, AL (MSA)						Bismarck, ND (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,337,889**	**7,076,258**	**7,717,096**	**8,433,196**	**8,909,690**	**9,457,870**	**588,618**	**678,269**	**760,919**	**866,963**	**943,273**	**1,049,935**
Nonfarm personal income	6,301,500	7,044,685	7,703,330	8,414,197	8,887,090	9,438,637	557,424	649,749	736,659	829,988	921,767	1,020,625
Farm income	36,389	31,573	13,766	18,999	22,600	19,233	31,194	28,520	24,260	36,975	21,506	29,310
Population (thousands)[1]	874.0	881.7	884.6	890.8	890.1	890.5	75.4	78.1	80.8	81.1	82.6	84.2
Per capita personal income (dollars)	**7,252**	**8,026**	**8,724**	**9,467**	**10,010**	**10,621**	**7,806**	**8,685**	**9,422**	**10,692**	**11,422**	**12,469**
Derivation of total personal income:												
Total earnings by place of work	5,184,041	5,738,959	6,054,672	6,406,408	6,620,817	6,993,701	459,663	520,601	555,116	614,910	641,772	698,684
Less: Personal contributions for social insurance[2]	292,260	337,793	363,096	413,232	433,813	463,552	24,808	30,089	33,708	39,216	43,505	47,460
Plus: Adjustment for residence	−147,360	−164,169	−165,682	−158,011	−156,848	−147,509	13,407	22,990	37,219	40,290	57,754	94,117
Equals: Net earnings by place of residence	4,744,421	5,236,997	5,525,894	5,835,165	6,030,156	6,382,640	448,262	513,502	558,627	615,984	656,021	745,341
Plus: Dividends, interest, and rent[3]	734,662	847,433	1,023,935	1,282,947	1,440,448	1,516,417	82,695	100,172	122,886	159,146	186,553	193,429
Plus: Transfer payments	858,806	991,828	1,167,267	1,315,084	1,439,086	1,558,813	57,661	64,595	79,406	91,833	100,699	111,165
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,372,827	4,868,973	5,188,048	5,508,047	5,686,346	5,951,590	356,606	414,868	453,249	491,432	530,007	558,092
Other labor income	464,503	515,049	553,196	584,122	645,510	697,506	28,444	31,734	34,855	38,672	46,881	53,673
Proprietors' income[4]	346,711	354,937	313,428	314,239	288,961	344,605	74,613	73,999	67,012	84,806	64,884	86,919
Farm	28,820	23,384	4,942	10,109	12,098	10,455	27,943	25,023	20,505	33,209	17,024	24,484
Nonfarm	317,891	331,553	308,486	304,130	276,863	334,150	46,670	48,976	46,507	51,597	47,860	62,435
Earnings by industry:												
Farm	36,389	31,573	13,766	18,999	22,600	19,233	31,194	28,520	24,260	36,975	21,506	29,310
Nonfarm	5,147,652	5,707,386	6,040,906	6,387,409	6,598,217	6,974,468	428,469	492,081	530,856	577,935	620,266	669,374
Private	4,496,683	4,994,788	5,252,321	5,535,147	5,681,605	5,981,800	340,027	395,089	422,589	453,525	489,933	533,276
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	12,428	(D)	(D)	20,263	1,180	1,285	(D)	(D)	1,780	2,019
Mining	192,342*	261,484*	294,883	258,063*	294,627*	255,517*	4,236	6,936	(D)	(D)	8,179	7,229
Construction	402,072	368,422*	393,379	409,890	426,145	443,542	53,477	60,677	60,152	51,729	53,610	56,628
Manufacturing	1,202,857	1,358,396	1,356,241	1,364,640	1,199,900	1,116,267	35,989	41,365	39,873	42,132	44,106	47,898
Nondurable goods	218,178	239,303	258,759	279,759	288,785	315,315	17,396	18,807	20,743	23,696	26,076	29,331
Durable goods	984,679	1,119,093	1,097,482	1,084,881	911,115	800,952	18,593	22,558	19,130	18,436	18,030	18,567
Transportation and public utilities	578,235	639,401	696,187	765,602	816,772*	891,794*	48,622	59,141	60,948	73,547	80,282	86,117
Wholesale trade	487,967*	535,805*	581,805	583,251*	617,005	640,443	36,279	43,028	46,651	51,005	52,358	53,848
Retail trade	471,282	522,744	536,856	560,010	579,526	634,337	54,755	62,286	64,615	67,211	70,802	75,398
Finance, insurance, and real estate	339,379	368,565	387,521	437,205	456,605	523,874	22,785	25,674	27,207	27,874	30,061	32,207
Services	792,724	886,860	993,021	1,120,534	1,236,660	1,410,788	82,704	94,697	113,639	130,991	148,755	171,932
Government and government enterprises	650,969	712,598	788,585	852,262	916,612	992,668	88,442	96,992	108,267	124,410	130,333	136,098
Federal, civilian	146,005	157,213	174,698	192,423	206,447	221,359	17,737	18,553	21,233	21,906	22,769	23,632
Military	18,346	19,451	22,734	33,118	43,057	43,248	2,062	2,146	2,437	2,735	3,185	3,609
State and local	486,618	535,934	591,153	626,721	667,108	728,061	68,643	76,293	84,597	99,769	104,379	108,857

	Bloomington, IN (MSA)						Bloomington—Normal, IL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**544,295**	**601,943**	**675,311**	**767,189**	**804,340**	**862,625**	**928,721**	**1,061,881**	**1,131,883**	**1,296,966**	**1,369,406**	**1,384,766**
Nonfarm personal income	542,251	599,319	673,747	765,729	803,290	862,757	881,588	984,813	1,093,567	1,235,830	1,325,554	1,396,977
Farm income	2,044	2,624	1,564	1,460	1,050	−132	47,133	77,068	38,316	61,136	43,852	−12,211
Population (thousands)[1]	96.8	97.1	98.5	99.4	101.1	99.8	117.5	118.2	119.5	119.9	120.8	121.0
Per capita personal income (dollars)	**5,624**	**6,199**	**6,857**	**7,715**	**7,958**	**8,645**	**7,902**	**8,986**	**9,469**	**10,818**	**11,339**	**11,441**
Derivation of total personal income:												
Total earnings by place of work	452,203	487,958	531,582	595,572	629,613	686,428	716,573	820,549	835,495	950,536	987,711	986,204
Less: Personal contributions for social insurance[2]	20,504	23,038	25,361	30,956	32,789	36,222	34,830	40,106	43,920	52,814	56,309	59,986
Plus: Adjustment for residence	−31,467	−30,902	−31,483	−39,436	−45,771	−57,238	−7,268	−9,378	−4,046	−11,867	−17,449	−24,728
Equals: Net earnings by place of residence	400,232	434,018	474,738	525,180	551,053	592,968	674,475	771,065	787,529	885,855	913,953	901,490
Plus: Dividends, interest, and rent[3]	78,922	93,159	114,622	144,877	145,358	150,956	163,980	191,361	222,476	271,211	300,335	313,566
Plus: Transfer payments	65,141	74,766	85,951	97,132	107,929	118,701	90,266	99,455	121,878	139,900	155,118	169,710
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	387,250	419,999	462,069	517,799	546,955	590,404	565,181	632,058	683,170	777,509	823,496	857,763
Other labor income	32,271	34,604	39,161	45,834	52,410	60,720	59,331	66,573	72,597	75,747	86,966	96,008
Proprietors' income[4]	32,682	33,355	30,352	31,939	30,248	35,304	92,061	121,918	79,728	97,280	77,249	32,433
Farm	1,653	2,253	1,119	1,025	533	−579	40,605	68,669	30,796	53,107	34,465	−20,381
Nonfarm	31,029	31,102	29,233	30,914	29,715	35,883	51,456	53,249	48,932	44,173	42,784	52,814
Earnings by industry:												
Farm	2,044	2,624	1,564	1,460	1,050	−132	47,133	77,068	38,316	61,136	43,852	−12,211
Nonfarm	450,159	485,334	530,018	594,112	628,563	686,560	669,440	743,481	797,179	889,400	943,859	998,415
Private	312,998	334,171	365,163	417,180	431,247	479,782	579,646	644,128	690,462	771,830	814,242	863,519
Agricultural services, forestry, fisheries, and other[5]	667	717	698	930	1,158	1,374	5,533	5,664	5,690	7,110	7,601	7,910
Mining	1,768	2,451	3,101	3,911	4,654	5,035	248	467	398	325	490	205
Construction	20,117	22,088	21,401	21,349	20,897	23,736	36,861	37,494	35,755	32,660	31,311	30,440
Manufacturing	117,655	118,517	134,055	161,599	155,185	177,118	114,706	127,440	127,976	125,246	118,222	120,440
Nondurable goods	7,097	7,432	7,897	9,172	10,835	12,581	46,982	52,848	53,693	38,641	40,465	40,997
Durable goods	110,558	111,085	126,158	152,427	144,350	164,537	67,724	74,592	74,283	86,605	77,757	79,443
Transportation and public utilities	28,980	32,783	35,515	37,886	42,716	43,674	60,041	67,693	75,657	93,312	103,265	106,850
Wholesale trade	14,473	16,154	16,924	21,064	23,006	25,384	33,332	37,176	40,473	61,411	61,089	62,207
Retail trade	52,522	57,433	60,207	65,859	70,611	75,807	77,081	81,099	81,249	87,652	89,342	97,051
Finance, insurance, and real estate	13,652	14,773	15,370	18,604	18,239	21,189	144,347	166,543	194,796	217,908	245,408	261,285
Services	63,164	69,255	77,892	85,978	94,781	106,465	107,497	120,552	128,468	146,206	157,514	177,131
Government and government enterprises	137,161	151,163	164,855	176,932	197,316	206,778	89,794	99,353	106,717	117,570	129,617	134,896
Federal, civilian	5,145	5,522	6,271	6,893	6,897	7,492	6,842	9,082	9,627	11,264	11,767	12,622
Military	1,267	1,596	1,847	2,240	2,717	3,311	697	809	935	1,169	1,454	1,874
State and local	130,749	144,045	156,737	167,799	187,702	195,975	82,255	89,462	96,155	105,137	116,396	120,400

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Boise City, ID (MSA)						Boston—Lawrence—Salem—Lowell—Brockton, MA (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,363,006**	**1,522,122**	**1,692,194**	**1,900,462**	**2,014,311**	**2,151,772**	**31,469,069**	**35,107,008**	**39,405,410**	**44,244,820**	**48,284,667**	**52,516,359**
Nonfarm personal income	1,351,743	1,508,601	1,677,529	1,882,564	2,000,936	2,136,942	31,423,274	35,061,105	39,359,339	44,195,003	48,226,280	52,453,005
Farm income	11,263	13,521	14,665	17,898	13,375	14,830	45,795	45,903	46,071	49,817	58,387	63,354
Population (thousands)[1]	162.3	168.8	174.3	178.2	181.6	184.3	3,677.6	3,670.3	3,665.2	3,673.0	3,666.4	3,673.4
Per capita personal income (dollars)	**8,398**	**9,018**	**9,708**	**10,666**	**11,092**	**11,673**	**8,557**	**9,565**	**10,751**	**12,046**	**13,170**	**14,297**
Derivation of total personal income:												
Total earnings by place of work	1,129,115	1,237,622	1,338,143	1,470,596	1,522,811	1,635,235	24,676,230	27,654,098	30,826,059	33,989,971	36,930,245	40,848,819
Less: Personal contributions for social insurance[2]	64,792	73,858	80,896	96,035	101,596	109,262	1,224,305	1,429,774	1,637,350	1,920,546	2,085,186	2,311,636
Plus: Adjustment for residence	−24,084	−26,546	−32,091	−37,263	−40,291	−41,105	−1,073,767	−1,265,526	−1,513,686	−1,715,506	−1,851,864	−2,091,624
Equals: Net earnings by place of residence	1,040,239	1,137,218	1,225,156	1,337,298	1,380,924	1,484,868	22,378,158	24,958,798	27,675,023	30,353,919	32,993,195	36,445,559
Plus: Dividends, interest, and rent[3]	187,094	226,094	274,073	340,763	381,979	397,039	4,827,365	5,512,178	6,469,283	7,931,566	8,816,933	9,193,257
Plus: Transfer payments	135,673	158,810	192,965	222,401	251,408	269,865	4,263,546	4,636,032	5,261,104	5,959,335	6,474,539	6,877,543
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	933,373	1,026,440	1,123,242	1,238,374	1,290,067	1,365,484	21,247,964	23,845,212	26,716,793	29,488,372	31,883,853	34,925,854
Other labor income	77,583	84,161	92,025	104,201	117,864	132,924	1,899,370	2,131,759	2,447,249	2,750,274	3,172,455	3,638,731
Proprietors' income[4]	118,159	127,021	122,876	128,021	114,880	136,827	1,528,896	1,677,127	1,662,017	1,751,325	1,873,937	2,284,234
Farm	7,600	9,504	10,682	13,661	8,390	9,926	18,553	14,313	11,426	15,750	18,366	23,207
Nonfarm	110,559	117,517	112,194	114,360	106,490	126,901	1,510,343	1,662,814	1,650,591	1,735,575	1,855,571	2,261,027
Earnings by industry:												
Farm	11,263	13,521	14,665	17,898	13,375	14,830	45,795	45,903	46,071	49,817	58,387	63,354
Nonfarm	1,117,852	1,224,101	1,323,478	1,452,698	1,509,436	1,620,405	24,630,435	27,608,195	30,779,988	33,940,154	36,871,858	40,785,465
Private	892,292	990,980	1,070,156	1,180,487	1,226,407	1,323,882	20,688,278	23,336,752	26,180,222	29,147,711	31,943,753	35,499,027
Agricultural services, forestry, fisheries, and other[5]	3,902	4,363	4,380	4,751	4,743	5,182	(D)	(D)	(D)	(D)	(D)	(D)
Mining	488	315	833	631	−1,184	337	(D)	(D)	12,856	(D)	16,818	17,123
Construction	145,140	144,231	152,495	179,865	191,350	190,753	975,344	1,112,730	1,209,797	1,356,383	1,501,106	1,673,157
Manufacturing	143,344	164,534	176,498	201,715	206,229	229,283	6,348,884	7,153,824	8,208,992	9,091,689	9,652,464	10,468,672
Nondurable goods	37,404	39,195	44,729	49,536	54,214	60,946	1,873,662	2,022,302	2,192,889	2,327,441	2,472,474	2,560,824
Durable goods	105,940	125,339	131,769	152,179	152,015	168,337	4,475,222	5,131,522	6,016,103	6,764,248	7,179,990	7,907,848
Transportation and public utilities	92,877	107,399	119,500	137,619	141,389	147,541	1,723,721	1,911,047	(D)	(D)	2,464,143	2,687,258
Wholesale trade	93,331	107,315	110,385	113,210	112,977	118,620	1,674,408	1,936,471	2,205,333	2,356,964	2,497,267	2,805,375
Retail trade	135,313	147,108	161,183	167,427	169,270	189,003	2,371,363	2,576,995	(D)	2,978,608	3,195,988	3,616,547
Finance, insurance, and real estate	97,883	106,873	110,545	110,542	114,559	127,600	1,749,122	1,953,250	(D)	(D)	2,701,028*	3,119,082*
Services	180,014	208,842	234,357	264,727	287,074	315,583	5,762,638	6,595,986	(D)	(D)	9,735,452	10,911,094
Government and government enterprises	225,560	233,121	253,322	272,211	283,029	296,523	3,942,157	4,271,443	4,599,766	4,792,443	4,928,105	5,286,438
Federal, civilian	75,285	75,210	79,691	84,980	89,463	93,612	883,204	909,416	979,498	1,059,916	1,096,168	1,150,057
Military	3,994	4,399	5,093	3,929	4,413	5,193	185,303	203,192	217,221	259,530	279,307	318,502
State and local	146,281	153,512	168,538	183,302	189,153	197,718	2,873,650	3,158,835	3,403,047	3,472,997	3,552,630	3,817,879

	Boulder—Longmont, CO (PMSA)						Bradenton, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,556,325**	**1,807,666**	**2,059,812**	**2,370,703**	**2,665,815**	**2,850,185**	**1,001,999**	**1,195,563**	**1,419,320**	**1,674,055**	**1,822,425**	**1,975,117**
Nonfarm personal income	1,545,152	1,796,504	2,048,090	2,358,253	2,653,462	2,837,521	965,815	1,152,652	1,372,453	1,626,532	1,770,143	1,913,350
Farm income	11,173	11,162	11,722	12,450	12,353	12,664	36,184	42,911	46,867	47,523	52,282	61,767
Population (thousands)[1]	183.4	187.1	190.3	195.1	200.6	206.4	137.0	143.6	149.6	155.8	161.4	166.1
Per capita personal income (dollars)	**8,486**	**9,660**	**10,824**	**12,150**	**13,291**	**13,810**	**7,316**	**8,324**	**9,487**	**10,747**	**11,292**	**11,894**
Derivation of total personal income:												
Total earnings by place of work	1,081,093	1,259,959	1,391,484	1,582,864	1,783,715	1,999,663	509,928	593,304	671,015	747,906	803,310	893,631
Less: Personal contributions for social insurance[2]	54,371	65,288	72,759	86,504	98,537	110,576	25,840	31,384	36,386	43,754	47,728	52,430
Plus: Adjustment for residence	163,760	174,765	224,562	247,045	284,298	220,058	29,073	36,799	44,252	51,365	55,757	74,699
Equals: Net earnings by place of residence	1,190,482	1,369,436	1,543,287	1,743,405	1,969,476	2,109,145	513,161	598,719	678,881	755,517	811,339	915,900
Plus: Dividends, interest, and rent[3]	237,079	292,504	346,218	429,514	474,627	498,551	273,401	346,216	442,375	567,284	618,399	636,214
Plus: Transfer payments	128,764	145,726	170,307	197,784	221,712	242,489	215,437	250,628	298,064	351,254	392,687	423,003
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	907,381	1,063,277	1,182,528	1,356,525	1,535,451	1,701,259	394,794	460,839	532,336	609,328	660,357	720,915
Other labor income	75,616	89,532	101,840	122,813	149,981	177,551	37,142	44,259	49,557	57,109	65,672	75,888
Proprietors' income[4]	98,096	107,150	107,116	103,526	98,283	120,853	77,992	88,206	89,122	81,469	77,281	96,828
Farm	7,573	7,827	7,570	8,418	7,617	8,016	18,542	23,046	22,881	21,595	23,501	29,778
Nonfarm	90,523	99,323	99,546	95,108	90,666	112,837	59,450	65,160	66,241	59,874	53,780	67,050
Earnings by industry:												
Farm	11,173	11,162	11,722	12,450	12,353	12,664	36,184	42,911	46,867	47,523	52,282	61,767
Nonfarm	1,069,920	1,248,797	1,379,762	1,570,414	1,771,362	1,986,999	473,744	550,393	624,148	700,383	751,028	831,864
Private	849,668	1,009,281	1,117,852	1,278,791	1,459,205	1,652,471	401,545	472,115	534,511	597,552	635,417	702,107
Agricultural services, forestry, fisheries, and other[5]	3,019	3,637	4,444	(D)	5,901	6,594	9,315	10,671	12,153	14,723	16,229	(D)
Mining	3,751	4,417	4,537	7,938	7,885	7,873	96	134	160	67	77	(D)
Construction	(D)	(D)	82,609	84,425	90,756	102,761	50,658	64,316	74,402	86,102	80,662	71,538
Manufacturing	377,226	459,270	510,126	603,083	710,592	800,977	92,174	103,945	122,776	138,790	144,345	156,712
Nondurable goods	52,722	61,402	66,487	73,851	81,622	92,409	43,659	46,086	52,581	55,946	54,902	56,286
Durable goods	324,504	397,868	443,639	529,232	628,970	708,568	48,515	57,859	70,195	82,844	89,443	100,426
Transportation and public utilities	(D)	(D)	48,738	56,741	62,984	65,317	17,777	28,415	33,728	36,160	42,218	47,416
Wholesale trade	25,593	31,994	38,139	(D)	48,447	54,444	18,711	22,191	24,489	27,759	29,713	29,644
Retail trade	115,282	130,932	143,448	156,133	168,808	188,245	86,160	94,538	99,567	114,269	125,474	143,696
Finance, insurance, and real estate	41,407	49,166	50,479	44,361	45,472	57,190	34,712	40,319	44,332	40,600	41,981	52,435
Services	170,439	202,076	235,332	277,533	318,368	369,070	91,942	107,586	122,924	139,082	154,718	178,890
Government and government enterprises	220,252	239,516	261,910	291,623	312,157	334,528	72,199	78,278	89,637	102,831	115,611	129,757
Federal, civilian	61,969	66,819	72,479	76,749	75,750	80,898	6,370	6,518	8,236	9,148	9,764	11,411
Military	2,101	2,198	2,510	4,790	6,008	6,954	1,029	1,185	1,406	1,709	2,026	2,322
State and local	156,182	170,499	186,921	210,084	230,399	246,676	64,800	70,575	79,995	91,974	103,821	116,024

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Brazoria, TX (PMSA)						Bremerton, WA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,247,943	1,507,767	1,751,208	2,002,045	2,183,143	2,209,234	1,118,252	1,329,378	1,491,844	1,675,221	1,818,992	1,946,052
Nonfarm personal income	1,234,917	1,495,502	1,735,639	1,983,302	2,182,578	2,206,416	1,116,478	1,327,276	1,490,257	1,673,386	1,817,115	1,944,307
Farm income	13,026	12,265	15,569	18,743	565	2,818	1,774	2,102	1,587	1,835	1,877	1,745
Population (thousands)[1]	152.4	161.3	171.9	175.3	180.9	186.3	132.6	140.7	148.0	155.2	155.6	159.7
Per capita personal income (dollars)	8,189	9,350	10,188	11,421	12,065	11,860	8,431	9,446	10,080	10,793	11,692	12,18
Derivation of total personal income:												
Total earnings by place of work	928,138	1,187,223	1,351,178	1,393,020	1,408,949	1,456,142	794,226	898,264	961,789	1,035,727	1,133,384	1,265,765
Less: Personal contributions for social insurance[2]	46,057	61,804	70,986	78,742	81,193	84,042	46,318	53,672	57,674	63,920	71,825	80,010
Plus: Adjustment for residence	162,809	140,814	173,101	321,391	418,073	362,680	48,485	109,012	138,376	158,709	154,493	125,494
Equals: Net earnings by place of residence	1,044,890	1,266,233	1,453,373	1,635,669	1,745,829	1,734,780	796,393	953,604	1,042,491	1,130,516	1,216,052	1,311,249
Plus: Dividends, interest, and rent[3]	121,614	148,603	185,264	236,107	282,101	298,159	142,663	174,849	207,482	261,077	290,711	302,564
Plus: Transfer payments	81,439	92,931	112,571	130,269	155,213	176,295	179,196	200,925	241,871	283,628	312,229	332,239
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	779,064	1,013,340	1,158,588	1,187,479	1,215,822	1,238,828	706,740	803,517	865,899	943,616	1,041,246	1,157,595
Other labor income	82,573	107,533	127,145	136,469	149,113	159,307	31,434	34,335	39,589	45,736	54,067	63,197
Proprietors' income[4]	66,501	66,350	65,445	69,072	44,014	58,007	56,052	60,412	56,301	46,375	38,071	44,973
Farm	9,866	8,644	11,802	14,949	−3,938	−3,276	1,365	1,598	1,019	1,306	1,245	1,186
Nonfarm	56,635	57,706	53,643	54,123	47,952	61,283	54,687	58,814	55,282	45,069	36,826	43,787
Earnings by industry:												
Farm	13,026	12,265	15,569	18,743	565	2,818	1,774	2,102	1,587	1,835	1,877	1,745
Nonfarm	915,112	1,174,958	1,335,609	1,374,277	1,408,384	1,453,324	792,452	896,162	960,202	1,033,892	1,131,507	1,264,020
Private	832,675	1,082,905	1,230,813	1,252,786	1,265,317	1,286,746	306,829	349,517	374,576	392,034	395,816	431,345
Agricultural services, forestry, fisheries, and other[5]	3,813	(D)	3,987	3,833	3,687	3,689	11,020	11,373	(D)	(D)	5,356	5,004
Mining	40,325	47,184	59,579	73,299	72,122	65,700	1,556	1,418	(D)	(D)	2,065	1,345
Construction	178,383	304,501	317,885	209,135	169,744	173,685	58,408	61,916	54,167	39,322	33,354	38,746
Manufacturing	351,759	431,411	507,445	582,904	624,292	631,887	27,839	30,312	35,273	38,849	37,754	42,683
Nondurable goods	288,504	352,407	409,186	456,773	489,523	515,734	4,511	5,260	5,946	6,433	7,061	7,795
Durable goods	63,255	79,004	98,259	126,131	134,769	116,153	23,328	25,052	29,327	32,416	30,693	34,888
Transportation and public utilities	45,598	54,753	63,970	69,563	73,894	75,716	22,816	25,417	27,864	31,186	31,398	30,390
Wholesale trade	24,385	(D)	34,936	40,090	40,601	37,509	10,507	12,091	12,748	13,898	13,757	13,600
Retail trade	72,273	81,642	90,408	95,741	100,982	108,084	66,943	75,142	78,733	87,596	90,681	97,012
Finance, insurance, and real estate	21,228	24,105	26,295	30,982	31,901	38,384	25,577	29,044	29,057	24,939	24,001	28,229
Services	94,911	106,110	126,308	147,239	148,094	152,092	82,163	102,804	126,223	147,793	157,450	174,336
Government and government enterprises	82,437	92,053	104,796	121,491	143,067	166,578	485,623	546,645	585,626	641,858	735,691	832,675
Federal, civilian	5,289	5,718	6,382	7,309	7,801	8,610	329,188	369,351	385,751	391,063	455,985	537,106
Military	1,600	1,738	2,090	2,776	3,551	3,829	86,746	95,321	107,203	149,821	176,864	178,032
State and local	75,548	84,597	96,324	111,406	131,715	154,139	69,689	81,973	92,672	100,974	102,842	117,537

	Bridgeport—Stamford—Norwalk—Danbury, CT (NECMA)						Brownsville—Harlingen, TX (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	8,990,052	10,141,404	11,403,979	12,876,121	13,951,181	15,019,951	886,255	1,023,016	1,161,853	1,346,882	1,442,411	1,548,299
Nonfarm personal income	8,982,362	10,134,001	11,396,931	12,868,707	13,942,016	15,010,906	850,122	992,852	1,146,158	1,314,785	1,436,535	1,509,060
Farm income	7,690	7,403	7,048	7,414	9,165	9,045	36,133	30,164	15,695	32,097	5,876	39,239
Population (thousands)[1]	802.6	802.7	809.1	813.1	816.0	817.2	198.9	205.5	211.0	218.2	226.6	232.7
Per capita personal income (dollars)	11,201	12,635	14,095	15,835	17,098	18,379	4,455	4,977	5,506	6,172	6,365	6,654
Derivation of total personal income:												
Total earnings by place of work	5,823,123	6,621,339	7,520,988	8,380,468	9,062,827	9,795,642	662,923	749,735	820,484	944,193	978,296	1,029,306
Less: Personal contributions for social insurance[2]	295,795	352,365	406,235	487,070	533,445	578,747	32,361	38,682	44,002	53,643	57,883	58,796
Plus: Adjustment for residence	1,023,193	1,070,849	1,002,376	1,072,843	1,172,149	1,344,140	−20,076	−20,726	−17,885	−20,256	−20,850	−17,045
Equals: Net earnings by place of residence	6,550,521	7,339,823	8,117,129	8,966,241	9,701,531	10,561,035	610,486	690,327	758,597	870,294	899,563	953,465
Plus: Dividends, interest, and rent[3]	1,697,712	1,983,581	2,338,884	2,822,486	3,040,798	3,169,518	134,562	167,326	201,703	250,322	292,290	307,129
Plus: Transfer payments	741,819	818,000	947,966	1,087,394	1,208,852	1,289,398	141,207	165,363	201,553	226,266	250,558	287,705
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,810,615	5,481,104	6,311,782	7,089,506	7,694,481	8,212,722	523,909	610,318	691,145	794,965	852,874	854,615
Other labor income	464,392	536,720	634,801	730,283	831,235	920,375	49,888	56,964	64,279	74,707	87,676	92,781
Proprietors' income[4]	548,116	603,515	574,405	560,679	537,111	662,545	89,126	82,453	65,060	74,521	37,746	81,910
Farm	5,042	4,584	3,875	4,175	5,419	5,277	22,668	14,725	−363	15,948	−13,307	13,190
Nonfarm	543,074	598,931	570,530	556,504	531,692	657,268	66,458	67,728	65,423	58,573	51,053	68,720
Earnings by industry:												
Farm	7,690	7,403	7,048	7,414	9,165	9,045	36,133	30,164	15,695	32,097	5,876	39,239
Nonfarm	5,815,433	6,613,936	7,513,940	8,373,054	9,053,662	9,786,597	626,790	719,571	804,789	912,096	972,420	990,067
Private	5,311,754	6,077,534	6,906,019	7,732,286	8,377,127	9,063,069	508,163	583,882	648,356	741,275	783,362	781,033
Agricultural services, forestry, fisheries, and other[5]	24,589	(D)	25,895	32,253	36,599	40,865	(D)	(D)	26,021	16,947	17,752	23,077
Mining	30,412	36,654	55,452	82,763	51,661	41,049	(D)	(D)	4,856	6,921	8,126	3,417
Construction	274,194	(D)	318,629	342,897	349,471	410,401	39,466	47,481	57,932	70,970	68,474	63,045
Manufacturing	2,285,966	2,601,241	3,005,001	3,443,877	3,704,585	3,866,904	118,412	138,263	150,744	171,228	175,807	168,548
Nondurable goods	558,323	625,496	742,951	899,042	1,067,320	1,150,778	62,591	70,194	74,990	73,958	79,470	82,119
Durable goods	1,727,643	1,975,745	2,262,050	2,544,835	2,637,265	2,716,126	55,821	68,069	75,754	97,270	96,337	86,429
Transportation and public utilities	255,644	(D)	330,918	364,676	383,578	418,950	49,454	53,255	60,271	71,506	76,894	73,877
Wholesale trade	461,875	522,422	613,122	677,797	759,308	752,845	45,216	53,868	59,711	70,559	75,442	73,915
Retail trade	539,677	597,674	668,522	731,571	767,778	848,600	98,028	110,343	123,870	149,208	152,382	143,581
Finance, insurance, and real estate	332,311	376,010	405,535	442,202	482,527	601,193	32,756	34,901	39,319	41,170	47,393	52,580
Services	1,107,086	1,312,899	1,482,945	1,614,250	1,841,530	2,082,262	95,479	112,537	125,632	142,766	161,092	178,993
Government and government enterprises	503,679	536,402	607,921	640,768	676,535	723,528	118,627	135,689	156,433	170,821	189,058	209,034
Federal, civilian	78,947	76,471	81,911	92,233	98,875	102,793	17,223	19,712	23,417	25,541	27,464	28,105
Military	7,525	7,962	8,940	8,409	9,518	11,294	3,345	3,519	4,013	5,290	6,578	7,121
State and local	417,207	451,969	517,070	540,126	568,142	609,441	98,059	112,458	129,003	139,990	155,016	173,808

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Bryan—College Station, TX (MSA)						Buffalo, NY (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**463,746**	**539,356**	**637,407**	**812,174**	**923,787**	**1,009,863**	**8,120,822**	**8,897,878**	**9,663,706**	**10,543,728**	**10,984,124**	**11,418,401**
Nonfarm personal income	457,439	536,596	625,661	791,637	908,572	994,300	8,104,876	8,880,375	9,647,800	10,526,550	10,968,978	11,404,159
Farm income	6,307	2,760	11,746	20,537	15,215	15,563	15,946	17,503	15,906	17,178	15,146	14,242
Population (thousands)[1]	86.1	90.6	94.6	101.1	108.4	111.2	1,043.7	1,033.1	1,013.4	1,006.2	998.2	1,001.8
Per capita personal income (dollars)	**5,383**	**5,956**	**6,740**	**8,032**	**8,524**	**9,085**	**7,781**	**8,613**	**9,536**	**10,479**	**11,004**	**11,398**
Derivation of total personal income:												
Total earnings by place of work	366,572	410,712	487,061	623,069	713,874	788,558	6,138,845	6,699,262	6,980,985	7,464,758	7,558,830	7,753,648
Less: Personal contributions for social insurance[2]	18,059	21,126	24,742	33,628	39,287	43,238	315,470	358,418	375,509	435,042	447,785	459,673
Plus: Adjustment for residence	−13,678	−2,944	−13,057	−7,103	−27,890	−33,415	−121,575	−131,225	−127,253	−171,984	−218,009	−186,795
Equals: Net earnings by place of residence	334,835	386,642	449,262	582,338	646,697	711,905	5,701,800	6,209,619	6,478,223	6,857,732	6,893,036	7,107,180
Plus: Dividends, interest, and rent[3]	72,076	88,443	111,587	142,685	177,735	187,483	1,210,475	1,381,230	1,634,853	1,977,159	2,184,613	2,280,102
Plus: Transfer payments	55,835	64,271	76,558	87,151	99,355	110,475	1,208,547	1,307,029	1,550,630	1,708,837	1,906,475	2,031,119
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	309,719	353,311	415,959	532,712	621,523	680,586	5,311,663	5,776,831	6,021,391	6,487,171	6,555,991	6,658,975
Other labor income	23,835	27,629	32,973	44,583	55,458	63,424	537,907	599,688	641,286	666,668	693,306	720,706
Proprietors' income[4]	33,018	29,772	38,129	45,774	36,893	44,548	289,275	322,743	318,308	310,919	309,533	373,967
Farm	4,040	160	9,042	17,821	11,985	11,173	6,271	6,063	4,156	5,564	1,527	453
Nonfarm	28,978	29,612	29,087	27,953	24,908	33,375	283,004	316,080	314,152	305,355	308,006	373,514
Earnings by industry:												
Farm	6,307	2,760	11,746	20,537	15,215	15,563	15,946	17,503	15,906	17,178	15,146	14,242
Nonfarm	360,265	407,952	475,315	602,532	698,659	772,995	6,122,899	6,681,759	6,965,079	7,447,580	7,543,684	7,739,406
Private	202,189	241,622	285,427	384,296	445,383	489,518	5,157,506	5,661,886	5,854,676	6,241,774	6,268,375	6,365,033
Agricultural services, forestry, fisheries, and other[5]	864	810	958	1,863	2,178	2,628	(D)	(D)	(D)	(D)	17,056	17,049
Mining	3,220	5,971	14,775	38,329	42,122	38,262	(D)	(D)	(D)	(D)	16,268	23,725
Construction	26,088	36,683	38,856	46,146	58,968	62,720	288,988	312,946	312,513	318,855	312,771	318,919
Manufacturing	32,486	36,394	40,352	62,464	64,469	65,645	2,207,874	2,422,206	2,404,496	2,554,429	2,402,842	2,262,542
Nondurable goods	13,289	13,478	14,666	16,858	16,420	18,079	536,966	603,964	643,443	704,153	734,134	711,386
Durable goods	19,197	22,916	25,686	45,606	48,049	47,566	1,670,908	1,818,242	1,761,053	1,850,276	1,668,708	1,551,156
Transportation and public utilities	16,999	21,432	27,215	36,629	39,192	40,882	501,513	545,099	567,131	594,321	612,751	603,763
Wholesale trade	11,233	15,031	18,129	23,166	26,263	33,421	390,990	424,831	455,982	487,403	505,095	518,758
Retail trade	45,858	52,971	60,369	73,755	88,163	94,285	552,468	601,028	605,978	620,557	639,946	692,655
Finance, insurance, and real estate	14,639	16,128	18,478	20,708	27,884	35,558	275,376	296,386	322,747	349,708	369,824	418,710
Services	50,802	56,202	66,295	81,236	96,144	116,117	915,472	1,036,169	1,161,645	1,286,965	1,391,822	1,508,912
Government and government enterprises	158,076	166,330	189,888	218,236	253,276	283,477	965,393	1,019,873	1,110,403	1,205,806	1,275,309	1,374,373
Federal, civilian	15,421	16,941	18,344	20,412	22,876	24,802	163,611	165,292	177,916	195,489	204,504	212,527
Military	3,184	3,274	3,738	4,634	5,372	5,955	12,372	13,549	15,025	15,606	17,287	18,473
State and local	139,471	146,115	167,806	193,190	225,028	252,720	789,410	841,032	917,462	994,711	1,053,518	1,143,373

	Burlington, NC (MSA)						Burlington, VT (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**650,003**	**725,172**	**795,451**	**898,073**	**964,573**	**1,043,901**	**813,839**	**929,175**	**1,048,044**	**1,209,833**	**1,295,986**	**1,380,745**
Nonfarm personal income	637,877	713,094	785,779	884,826	953,862	1,034,260	799,775	913,647	1,034,851	1,195,697	1,280,331	1,368,512
Farm income	12,126	12,078	9,672	13,247	10,711	9,641	14,064	15,528	13,193	14,136	15,655	12,233
Population (thousands)[1]	98.5	99.0	99.1	99.8	100.8	101.6	115.5	117.5	120.5	122.0	123.2	123.8
Per capita personal income (dollars)	**6,596**	**7,321**	**8,025**	**9,001**	**9,567**	**10,278**	**7,048**	**7,906**	**8,697**	**9,915**	**10,521**	**11,151**
Derivation of total personal income:												
Total earnings by place of work	463,697	514,407	547,579	611,150	629,734	694,688	713,303	817,803	904,823	1,030,012	1,116,262	1,212,168
Less: Personal contributions for social insurance[2]	26,814	31,221	33,991	40,591	42,489	47,159	37,907	45,771	51,676	65,286	68,928	75,846
Plus: Adjustment for residence	51,078	56,997	59,681	60,278	63,243	65,360	−59,164	−73,223	−78,650	−94,731	−111,279	−123,766
Equals: Net earnings by place of residence	487,961	540,183	573,269	630,837	650,488	712,889	616,232	698,809	774,495	869,995	936,055	1,012,556
Plus: Dividends, interest, and rent[3]	79,960	92,547	112,171	140,914	167,838	176,211	106,732	126,751	151,021	188,052	197,965	206,097
Plus: Transfer payments	82,082	92,442	110,011	126,322	146,247	154,801	90,875	103,615	122,528	151,786	161,966	162,092
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	384,107	428,035	461,949	515,728	531,557	580,140	602,447	693,418	772,838	880,967	964,876	1,042,611
Other labor income	31,884	37,149	41,437	48,686	55,092	64,090	54,050	62,596	72,584	85,649	99,218	112,952
Proprietors' income[4]	47,706	49,223	44,193	46,736	43,085	50,458	56,806	61,789	59,401	63,396	52,168	56,605
Farm	9,822	9,201	7,105	10,449	7,403	6,625	10,656	11,598	8,881	9,909	10,687	7,316
Nonfarm	37,884	40,022	37,088	36,287	35,682	43,833	46,150	50,191	50,520	53,487	41,481	49,289
Earnings by industry:												
Farm	12,126	12,078	9,672	13,247	10,711	9,641	14,064	15,528	13,193	14,136	15,655	12,233
Nonfarm	451,571	502,329	537,907	597,903	619,023	685,047	699,239	802,275	891,630	1,015,876	1,100,607	1,199,935
Private	401,124	452,667	484,497	541,153	558,401	622,315	578,649	676,863	756,048	866,910	940,041	1,027,006
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	1,278	1,585*	1,688*	(D)	(D)	2,440*
Mining	(D)	(D)	(D)	(D)	(D)	(D)	386	666	410	(D)	(D)	585
Construction	25,270	28,214	30,252	30,054	27,439	32,077	45,548*	53,656*	59,568*	67,384*	61,125*	73,981
Manufacturing	197,344	219,669	236,818	267,991	266,548	297,256	232,142	281,674	321,992	379,460	424,838	445,913
Nondurable goods	160,266	178,051	188,366	207,963	195,177	213,614	19,507	23,102	25,795	31,270	33,618	35,716
Durable goods	37,078	41,618	48,452	60,028	71,371	83,642	212,635	258,572	296,197	348,190	391,220	410,197
Transportation and public utilities	23,246	28,427	29,150	31,797	34,961	38,486	40,787*	46,849*	52,027	56,345	59,489	66,478*
Wholesale trade	22,997	26,772	30,049	38,173	37,795	40,122	36,682	42,616	46,056	50,132	50,672	54,345
Retail trade	56,059	62,192	62,532	66,127	75,901	87,696	69,668	79,409	83,427	95,924	103,486	114,848
Finance, insurance, and real estate	16,761	19,003	19,829	19,876	20,843	22,575	32,974	36,341	41,280	40,867	45,721	51,816
Services	58,599	67,536	74,895	85,987	93,736	102,551	117,911*	132,267*	148,147*	172,461*	190,634*	214,752*
Government and government enterprises	50,447	49,662	53,410	56,750	60,622	62,732	120,590	125,412	135,582	148,966	160,566	172,929
Federal, civilian	3,903	4,361	4,852	5,227	5,417	5,667	24,373	27,267	28,126	29,759	31,407	33,434
Military	867	893	1,039	1,364	1,980	1,707	3,697	3,625	3,955	4,064	4,557	4,952
State and local	45,677	44,408	47,519	50,159	53,225	55,358	92,520	94,520	103,501	115,143	124,602	134,543

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Canton, OH (MSA)						Casper, WY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,032,851**	**3,418,169**	**3,708,272**	**4,115,596**	**4,216,945**	**4,312,953**	**739,800**	**881,916**	**1,027,158**	**1,169,455**	**1,191,273**	**1,114,925**
Nonfarm personal income	3,021,241	3,404,353	3,697,929	4,106,008	4,205,418	4,307,810	736,878	878,718	1,025,599	1,169,617	1,191,148	1,114,525
Farm income	11,610	13,816	10,343	9,588	11,527	5,143	2,922	3,198	1,559	−162	125	400
Population (thousands)[1]	404.1	402.9	404.6	404.3	403.9	403.0	65.5	68.4	72.5	75.0	77.4	77.2
Per capita personal income (dollars)	**7,505**	**8,484**	**9,166**	**10,178**	**10,440**	**10,701**	**11,292**	**12,902**	**14,175**	**15,596**	**15,396**	**14,443**
Derivation of total personal income:												
Total earnings by place of work	2,330,516	2,618,542	2,700,424	2,951,772	2,870,151	2,877,409	609,966	730,635	839,542	949,220	912,074	810,564
Less: Personal contributions for social insurance[2]	119,314	139,692	145,622	171,324	169,483	171,825	33,009	41,064	46,905	57,906	58,738	51,800
Plus: Adjustment for residence	62,936	60,963	74,772	75,925	90,351	103,483	22,797	21,979	27,410	23,997	23,560	20,800
Equals: Net earnings by place of residence	2,274,138	2,539,813	2,629,574	2,856,373	2,791,019	2,809,067	599,754	711,550	820,047	915,311	876,896	779,564
Plus: Dividends, interest, and rent[4]	393,411	463,021	551,550	681,448	739,782	770,393	96,695	119,708	147,267	183,647	232,249	240,182
Plus: Transfer payments	365,302	415,335	527,148	577,775	686,144	733,493	43,351	50,658	59,844	70,497	82,128	95,079
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,977,894	2,227,266	2,311,892	2,518,627	2,445,412	2,416,472	498,043	595,294	689,724	800,655	779,018	672,854
Other labor income	211,943	239,173	260,025	284,208	285,279	298,146	40,526	45,989	53,046	61,503	66,879	60,409
Proprietors' income[5]	140,679	152,103	128,507	148,937	139,460	162,791	71,397	89,352	96,772	87,062	66,177	77,401
Farm	6,330	7,981	4,530	3,495	4,298	−1,083	248	−80	−1,903	−3,612	−3,893	−3,512
Nonfarm	134,349	144,122	123,977	145,442	135,162	163,874	71,149	89,432	98,675	90,674	70,070	80,913
Earnings by industry:												
Farm	11,610	13,816	10,343	9,588	11,527	5,143	2,922	3,198	1,559	−162	125	400
Nonfarm	2,318,906	2,604,726	2,690,081	2,942,184	2,858,624	2,872,266	607,044	727,437	837,983	949,382	911,949	810,264
Private	2,141,592	2,410,696	2,472,865	2,714,010	2,612,004	2,615,945	541,608	656,073	751,978	858,690	815,739	694,940
Agricultural services, forestry, fisheries, and other[6]	3,546	3,547	4,046	4,756	5,339	5,582	727	795	772	1,005	953	917
Mining	21,255	27,287	33,039	38,947	39,265	34,020	142,823	176,626	207,709	258,296	234,521	171,248
Construction	133,418	141,253	132,555	126,836	128,163	123,819	74,743	91,597	90,042	91,363	80,913	69,474
Manufacturing	1,110,933	1,270,232	1,294,399	1,421,644	1,261,604	1,208,342	41,711	48,401	52,491	61,892	59,079	42,444
Nondurable goods	185,104	205,817	219,329	234,996	229,482	240,415	28,366	31,434	33,238	38,293	37,677	30,403
Durable goods	925,829	1,064,415	1,075,070	1,186,648	1,032,122	967,927	13,345	16,967	19,253	23,599	21,402	12,041
Transportation and public utilities	152,094	166,227	170,032	175,030	174,220	170,893	51,541	61,266	70,738	79,523	76,423	72,916
Wholesale trade	111,089	128,081	132,178	149,224	158,021	158,338	(D)	(D)	(D)	(D)	112,525	91,322
Retail trade	222,632	239,241	240,190	250,367	265,682	275,626	57,374	66,822	73,394	79,668	79,825	74,946
Finance, insurance, and real estate	82,277	83,777	91,804	119,898	113,382	131,710	28,268	34,686	38,652	37,159	36,964	38,462
Services	304,348	351,051	374,622	427,308	466,328	507,615	(D)	(D)	(D)	(D)	134,536	133,211
Government and government enterprises	177,314	194,030	217,216	228,174	246,620	256,321	65,436	71,364	86,005	90,692	96,210	115,324
Federal, civilian	25,301	25,650	28,162	30,377	31,440	33,175	16,962	16,806	19,694	20,827	19,751	19,095
Military	2,813	3,040	3,479	3,740	4,390	5,027	972	1,237	1,237	1,222	1,345	1,723
State and local	149,200	165,340	185,575	194,057	210,790	218,119	47,502	53,521	65,074	68,643	75,114	94,506

	Cedar Rapids, IA (MSA)						Champaign—Urbana—Rantoul, IL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,432,120**	**1,621,333**	**1,767,339**	**1,913,069**	**1,995,656**	**2,065,079**	**1,184,150**	**1,319,123**	**1,398,305**	**1,574,852**	**1,683,291**	**1,705,681**
Nonfarm personal income	1,416,937	1,607,165	1,758,859	1,896,574	1,986,987	2,063,395	1,133,120	1,245,350	1,363,438	1,519,842	1,640,449	1,717,344
Farm income	15,183	14,168	8,480	16,495	8,669	1,684	51,030	73,773	34,867	55,010	42,842	−11,663
Population (thousands)[1]	167.5	167.9	170.1	170.1	168.8	169.2	171.5	168.0	168.2	169.1	172.2	169.1
Per capita personal income (dollars)	**8,552**	**9,657**	**10,389**	**11,245**	**11,823**	**12,207**	**6,905**	**7,851**	**8,315**	**9,312**	**9,776**	**10,088**
Derivation of total personal income:												
Total earnings by place of work	1,231,555	1,407,725	1,482,115	1,555,443	1,530,340	1,576,254	951,373	1,046,774	1,075,550	1,178,626	1,243,144	1,238,780
Less: Personal contributions for social insurance[2]	68,324	81,590	87,520	98,210	99,300	103,157	43,581	54,991	59,838	68,091	72,557	76,562
Plus: Adjustment for residence	−68,105	−95,231	−92,119	−95,149	−86,709	−83,650	−46,424	−43,904	−52,780	−59,101	−56,984	−63,851
Equals: Net earnings by place of residence	1,095,126	1,230,904	1,302,476	1,362,084	1,344,331	1,389,447	861,368	947,879	962,932	1,051,434	1,113,603	1,098,367
Plus: Dividends, interest, and rent[4]	204,105	240,576	280,710	346,996	413,423	425,033	192,749	227,818	266,316	325,773	355,575	371,787
Plus: Transfer payments	132,889	149,853	184,153	203,989	237,902	250,599	130,033	143,426	169,057	197,645	214,113	235,527
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,051,841	1,205,476	1,269,926	1,323,863	1,308,374	1,334,379	797,317	861,824	926,179	1,007,069	1,074,752	1,104,119
Other labor income	101,422	118,397	129,056	135,441	140,519	151,262	53,398	58,905	65,115	71,107	82,403	91,700
Proprietors' income[5]	78,292	83,852	83,133	96,139	81,447	90,613	100,658	126,045	84,256	100,450	85,989	42,961
Farm	11,469	9,561	4,507	11,985	3,410	−2,998	45,885	67,118	28,936	48,669	35,397	−18,102
Nonfarm	66,823	74,291	78,626	84,154	78,037	93,611	54,773	58,927	55,320	51,781	50,592	61,063
Earnings by industry:												
Farm	15,183	14,168	8,480	16,495	8,669	1,684	51,030	73,773	34,867	55,010	42,842	−11,663
Nonfarm	1,216,372	1,393,557	1,473,635	1,538,948	1,521,671	1,574,570	900,343	973,001	1,040,683	1,123,616	1,200,302	1,250,443
Private	1,101,498	1,270,338	1,339,492	1,393,830	1,366,575	1,408,366	542,526	593,254	623,219	672,517	718,477	770,650
Agricultural services, forestry, fisheries, and other[6]	2,074	1,935	1,579	1,971	2,308	2,550	1,880	2,064	1,957	1,936	2,103	2,468
Mining	3,329	3,867	3,684	4,215	3,755	3,912	825	1,514	1,348	1,345	1,553	1,427
Construction	92,535	105,322	90,601	85,089	67,400	67,936	50,895	52,527	48,059	46,793	49,889	51,089
Manufacturing	502,064	589,149	623,540	639,302	610,546	588,043	105,343	112,231	119,201	127,994	134,044	146,300
Nondurable goods	130,871	146,979	169,103	180,120	194,340	194,897	68,052	74,090	80,166	87,158	95,968	97,894
Durable goods	371,193	442,170	454,437	459,182	416,206	393,146	37,291	38,141	39,035	40,836	38,076	48,406
Transportation and public utilities	77,759	85,572	90,722	97,092	103,328	108,779	43,906	50,593	56,051	61,072	63,053	64,473
Wholesale trade	79,349	91,800	97,114	102,555	100,022	107,771	48,898	56,058	65,598	73,031	78,436	78,985
Retail trade	114,373	127,293	136,991	144,147	142,510	153,103	107,677	116,062	116,084	122,744	127,631	138,688
Finance, insurance, and real estate	66,567	74,626	79,184	84,286	84,353	97,334	33,514	36,236	34,678	35,506	38,156	41,538
Services	163,448	190,774	216,077	235,173	252,353	278,938	149,588	165,969	180,243	202,096	223,612	245,682
Government and government enterprises	114,874	123,219	134,143	145,118	155,096	166,204	357,817	379,747	417,464	451,099	481,825	479,793
Federal, civilian	16,932	18,312	20,720	22,996	24,308	26,123	50,217	52,758	56,836	59,445	62,535	58,727
Military	1,999	2,167	2,489	2,216	2,661	3,121	66,567	70,064	81,721	91,346	96,576	89,485
State and local	95,943	102,740	110,934	119,906	128,127	136,960	241,033	256,925	278,907	300,308	322,714	331,581

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Charleston, SC (MSA)						Charleston, WV (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,527,294**	**2,860,519**	**3,237,036**	**3,691,390**	**4,004,694**	**4,316,348**	**2,127,184**	**2,392,831**	**2,605,291**	**2,829,751**	**3,043,496**	**3,100,640**
Nonfarm personal income	2,509,899	2,837,470	3,222,778	3,674,399	3,974,893	4,298,827	2,125,467	2,390,532	2,602,927	2,827,385	3,041,371	3,098,451
Farm income	17,395	23,049	14,258	16,991	29,801	17,521	1,717	2,299	2,364	2,366	2,125	2,189
Population (thousands)[1]	417.5	425.2	431.7	448.5	457.2	464.1	265.8	267.5	269.7	270.2	269.8	269.1
Per capita personal income (dollars)	**6,054**	**6,728**	**7,498**	**8,231**	**8,758**	**9,300**	**8,004**	**8,944**	**9,661**	**10,475**	**11,280**	**11,521**
Derivation of total personal income:												
Total earnings by place of work	2,058,888	2,317,143	2,570,069	2,903,124	3,118,295	3,361,413	1,793,901	2,015,195	2,116,054	2,227,439	2,349,948	2,372,998
Less: Personal contributions for social insurance[2]	111,643	129,223	144,474	172,855	186,293	200,754	95,802	112,841	118,957	134,293	142,326	145,263
Plus: Adjustment for residence	−28,306	−32,815	−36,609	−40,512	−41,847	−32,733	−105,399	−125,168	−107,090	−116,032	−107,310	−142,911
Equals: Net earnings by place of residence	1,918,939	2,155,105	2,388,986	2,689,757	2,890,155	3,127,926	1,592,700	1,777,186	1,890,007	1,977,114	2,100,312	2,084,824
Plus: Dividends, interest, and rent[3]	255,183	304,107	362,638	445,885	500,365	527,094	250,928	288,049	333,576	407,865	456,991	475,208
Plus: Transfer payments	353,172	401,307	485,412	555,748	614,174	661,328	283,556	327,596	381,708	444,772	486,193	540,608
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,818,515	2,046,905	2,290,993	2,594,948	2,767,537	2,967,471	1,530,453	1,726,496	1,817,547	1,914,758	1,999,242	1,979,835
Other labor income	117,625	133,468	152,369	177,357	202,114	229,816	148,921	166,927	175,929	185,700	213,875	221,216
Proprietors' income[4]	122,748	136,770	126,707	130,819	148,644	164,126	114,527	121,772	122,578	126,981	136,831	171,947
Farm	13,424	18,136	8,216	11,626	23,432	12,265	1,566	2,122	2,211	2,193	1,920	2,000
Nonfarm	109,324	118,634	118,491	119,193	125,212	151,861	112,961	119,650	120,367	124,788	134,911	169,947
Earnings by industry:												
Farm	17,395	23,049	14,258	16,991	29,801	17,521	1,717	2,299	2,364	2,366	2,125	2,189
Nonfarm	2,041,493	2,294,094	2,555,811	2,886,133	3,088,494	3,343,892	1,792,184	2,012,896	2,113,690	2,225,073	2,347,823	2,370,809
Private	1,174,479	1,341,403	1,492,733	1,662,120	1,753,106	1,895,351	1,544,972	1,736,981	1,812,515	1,904,976	2,010,210	2,025,772
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	13,161	13,880	14,265	14,669	1,783	1,923	2,456	2,558	2,907	3,108
Mining	(D)	(D)	(D)	(D)	(D)	(D)	146,695	186,327	188,075	195,729	197,074	144,753
Construction	137,522	(D)	183,414	177,262	185,735	187,034	146,777	158,133	154,477	138,349	130,988	133,184
Manufacturing	286,279	319,416	358,954	429,841	424,509	448,892	395,814	438,835	448,581	457,962	489,462	462,535
Nondurable goods	130,363	154,240	175,598	200,511	205,743	213,617	(D)	(D)	(D)	390,769	424,195	410,107
Durable goods	155,916	165,176	183,356	229,330	218,766	235,275	(D)	(D)	(D)	67,193	65,267	52,428
Transportation and public utilities	(D)	(D)	168,998	186,510	191,535	204,553	193,507	224,493	242,440	255,631	267,473	277,270
Wholesale trade	94,400	(D)	(D)	121,553*	136,232*	137,926*	137,178	146,500	158,142	171,992	182,233	181,124
Retail trade	189,529	207,154	220,732	249,327	272,399	311,193	171,583	188,761	190,792	201,797	206,413	223,215
Finance, insurance, and real estate	76,318	87,040	95,104	97,477	104,400	116,615*	81,525	89,742	93,717	99,685	102,919	119,422
Services	249,170	285,269	324,781	372,341	417,020	459,957	270,110	302,267	333,835	381,273	430,741	481,161
Government and government enterprises	867,014	952,691	1,063,078	1,224,013	1,335,388	1,448,541	247,212	275,915	301,175	320,097	337,613	345,037
Federal, civilian	303,816	335,530	372,431	401,084	434,030	476,109	32,225	34,257	38,569	42,398	43,640	45,056
Military	315,248	338,618	372,134	476,022	533,460	577,830	3,496	3,736	4,321	4,576	5,229	6,042
State and local	247,950	278,543	318,513	346,907	367,898	394,602	211,491	237,922	258,285	273,123	288,744	293,939

	Charlotte—Gastonia—Rock Hill, NC—SC (MSA)						Charlottesville, VA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,795,198**	**7,708,285**	**8,609,060**	**9,717,292**	**10,431,894**	**11,368,903**	**752,880**	**850,584**	**959,669**	**1,098,689**	**1,204,345**	**1,279,565**
Nonfarm personal income	6,717,411	7,615,844	8,552,653	9,634,502	10,343,195	11,281,132	740,596	835,784	948,458	1,088,864	1,196,278	1,271,158
Farm income	77,787	92,441	56,407	82,790	88,699	87,771	12,284	14,800	11,211	9,825	8,067	8,407
Population (thousands)[1]	933.7	951.0	975.9	989.1	1,003.7	1,019.5	111.1	112.7	114.1	115.1	116.2	117.4
Per capita personal income (dollars)	**7,278**	**8,106**	**8,822**	**9,825**	**10,394**	**11,152**	**6,777**	**7,548**	**8,414**	**9,547**	**10,363**	**10,899**
Derivation of total personal income:												
Total earnings by place of work	5,809,906	6,582,599	7,237,693	8,068,363	8,522,394	9,362,801	585,181	669,345	746,735	827,864	892,293	983,453
Less: Personal contributions for social insurance[2]	332,508	393,949	440,288	527,971	561,009	620,732	29,726	34,964	39,448	44,657	48,605	54,218
Plus: Adjustment for residence	−161,355	−187,096	−228,364	−267,393	−298,574	−308,338	−28,279	−39,726	−53,069	−57,200	−63,228	−99,539
Equals: Net earnings by place of residence	5,316,043	6,001,554	6,569,041	7,272,999	7,662,811	8,433,731	527,176	594,655	654,218	726,007	780,460	829,696
Plus: Dividends, interest, and rent[3]	771,658	912,948	1,096,950	1,367,580	1,556,589	1,636,360	134,040	151,878	182,114	230,918	266,147	279,050
Plus: Transfer payments	707,497	793,783	943,069	1,076,713	1,212,494	1,298,812	91,664	104,051	123,337	141,764	157,738	170,819
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,968,657	5,641,960	6,270,515	6,984,153	7,341,104	7,985,165	501,271	576,305	653,158	718,772	780,399	848,939
Other labor income	454,815	520,433	597,304	679,446	781,304	905,533	39,471	45,315	52,005	60,005	69,708	81,305
Proprietors' income[4]	386,434	420,206	369,874	404,764	399,986	472,103	44,439	47,725	41,572	49,087	42,186	53,209
Farm	67,769	80,033	44,819	70,450	74,161	74,548	9,314	11,770	7,595	6,341	3,961	4,618
Nonfarm	318,665	340,173	325,055	334,314	325,825	397,555	35,125	35,955	33,977	42,746	38,225	48,591
Earnings by industry:												
Farm	77,787	92,441	56,407	82,790	88,699	87,771	12,284	14,800	11,211	9,825	8,067	8,407
Nonfarm	5,732,119	6,490,158	7,181,286	7,985,573	8,433,695	9,275,030	572,897	654,545	735,524	818,039	884,226	975,046
Private	5,140,282	5,846,294	6,464,683	7,206,895	7,596,249	8,390,817	377,222	431,365	484,597	538,084	580,864	655,228
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	2,233	2,884	(D)	(D)	3,146	3,632
Mining	(D)	(D)	(D)	(D)	(D)	(D)	1,133	1,212	(D)	(D)	1,707	1,915
Construction	349,612	420,381	455,250	479,639	448,823	477,949	30,677	35,406	45,252	40,773	41,191	49,735
Manufacturing	1,765,423	1,945,683	2,216,133	2,481,776	2,522,746	2,813,026	112,605	133,458	148,223	170,531	175,162	185,005
Nondurable goods	1,295,110	1,403,547	1,527,862	1,641,149	1,637,094	1,817,347	43,122	50,970	49,398*	50,531*	57,253*	61,507*
Durable goods	470,313	542,136	688,271	840,627	885,652	995,679	69,483	82,488	93,881*	114,229*	117,304*	122,799*
Transportation and public utilities	664,055	(D)	(D)	(D)	(D)	(D)	32,704*	35,389*	(D)	(D)	(D)	(D)
Wholesale trade	593,724*	719,438	758,532	835,330	805,573	916,023	18,895*	22,123*	25,596	28,808	34,258	44,103
Retail trade	589,921	659,894	694,961	754,809	798,477	897,264	63,074	69,817	75,111	81,420	86,646	96,549
Finance, insurance, and real estate	352,998	395,343	430,940	477,040	523,230	610,457	32,232	36,256	39,674	46,926	46,707	55,225
Services	794,294	861,061*	965,454*	1,088,395*	1,175,122*	1,304,424*	76,023*	86,555*	96,928*	111,157*	132,992*	155,419*
Government and government enterprises	591,837	643,864	716,603	778,678	837,446	884,213	195,675	223,180	250,927	279,955	303,362	319,818
Federal, civilian	87,858	95,879	107,461	117,848	125,692	139,851	18,628	20,322	23,717	26,102	27,484	28,777
Military	10,356	10,940	13,010	16,631	23,673	22,352	5,354	5,762	6,438	8,106	10,003	11,083
State and local	493,623	537,045	596,132	644,199	688,081	722,010	171,693	197,096	220,772	245,747	265,875	279,958

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Chattanooga, TN—GA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,903,671**	**3,193,199**	**3,454,173**	**3,780,108**	**3,916,217**	**4,242,996**
Nonfarm personal income	2,894,371	3,181,686	3,441,582	3,765,562	3,901,919	4,231,114
Farm income	9,300	11,513	12,591	14,546	14,298	11,882
Population (thousands)[1]	416.0	423.7	426.9	430.7	427.8	426.5
Per capita personal income (dollars)	**6,980**	**7,537**	**8,091**	**8,777**	**9,154**	**9,948**
Derivation of total personal income:						
Total earnings by place of work	2,434,185	2,621,815	2,729,902	2,905,913	2,993,959	3,156,982
Less: Personal contributions for social insurance[2]	140,527	158,062	166,617	189,352	198,324	209,189
Plus: Adjustment for residence	−81,682	−71,980	−57,339	−48,702	−45,990	−29,828
Equals: Net earnings by place of residence	2,211,976	2,391,773	2,505,946	2,667,859	2,749,645	2,917,965
Plus: Dividends, interest, and rent[3]	333,522	391,184	455,666	551,759	632,696	662,346
Plus: Transfer payments	358,173	410,242	492,561	560,490	613,876	662,685
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,056,647	2,219,300	2,324,659	2,488,610	2,550,258	2,651,247
Other labor income	200,032	215,129	227,180	243,386	264,626	290,644
Proprietors' income[4]	177,506	187,386	178,063	173,917	179,075	215,091
Farm	6,723	8,637	9,354	11,367	10,572	8,544
Nonfarm	170,783	178,749	168,709	162,550	168,503	206,547
Earnings by industry:						
Farm	9,300	11,513	12,591	14,546	14,298	11,882
Nonfarm	2,424,885	2,610,302	2,717,311	2,891,367	2,979,661	3,145,100
Private	1,986,567	2,142,053	2,215,107	2,358,458	2,424,230	2,564,279
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	4,865*	(D)
Mining	(D)	(D)	28,333*	31,997*	35,279*	27,187*
Construction	139,537*	144,251*	153,069	148,093	152,315	159,105*
Manufacturing	834,358	875,880	874,261	915,167	884,842	911,567
Nondurable goods	368,834*	395,657*	410,445*	434,974*	484,474*	508,231*
Durable goods	406,444*	435,477*	419,693*	434,118*	397,650*	400,045*
Transportation and public utilities	131,298*	154,607*	163,876*	172,231*	190,385*	199,458*
Wholesale trade	148,104*	165,098*	163,886*	178,039*	194,099	216,133
Retail trade	223,211	253,069	264,203	287,305	301,848	313,387
Finance, insurance, and real estate	156,938*	165,066*	171,500	175,002	193,577	210,396
Services	296,950*	329,929*	369,804*	432,898	464,472	515,491
Government and government enterprises	438,318	468,249	502,204	532,909	555,431	580,821
Federal, civilian	222,979	226,166	240,586	251,169	253,964	260,977
Military	5,635	6,010	6,916	8,276	10,234	11,705
State and local	209,704	236,073	254,702	273,464	291,233	308,139

	Chicago, IL (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**57,494,088**	**63,056,738**	**68,270,571**	**75,082,492**	**78,530,922**	**82,340,006**
Nonfarm personal income	57,456,800	63,014,891	68,248,102	75,032,903	78,497,971	82,330,657
Farm income	37,288	41,847	22,469	49,589	32,951	9,349
Population (thousands)[1]	6,100.5	6,067.3	6,062.5	6,085.4	6,095.8	6,119.0
Per capita personal income (dollars)	**9,425**	**10,393**	**11,261**	**12,338**	**12,883**	**13,456**
Derivation of total personal income:						
Total earnings by place of work	48,199,228	52,546,057	55,216,775	59,001,407	61,346,859	64,401,263
Less: Personal contributions for social insurance[2]	2,501,255	2,834,482	3,031,608	3,489,384	3,656,144	3,873,632
Plus: Adjustment for residence	−2,937,022	−3,310,871	−3,688,597	−4,016,941	−4,122,091	−4,558,564
Equals: Net earnings by place of residence	42,760,951	46,400,704	48,496,570	51,495,082	53,568,624	55,969,067
Plus: Dividends, interest, and rent[3]	8,408,992	9,841,402	11,623,354	14,212,480	14,700,182	15,333,566
Plus: Transfer payments	6,324,145	6,814,632	8,150,647	9,374,930	10,262,116	11,037,373
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	41,652,427	45,486,765	48,002,143	51,727,612	53,736,763	55,726,167
Other labor income	3,823,384	4,183,470	4,534,074	4,706,826	5,156,510	5,604,620
Proprietors' income[4]	2,723,417	2,875,822	2,680,558	2,566,969	2,453,586	3,070,476
Farm	20,799	20,438	3,480	29,247	9,016	−11,285
Nonfarm	2,702,618	2,855,384	2,677,078	2,537,722	2,444,570	3,081,761
Earnings by industry:						
Farm	37,288	41,847	22,469	49,589	32,951	9,349
Nonfarm	48,161,940	52,504,210	55,194,306	58,951,818	61,313,908	64,391,914
Private	42,614,418	46,536,990	48,966,203	52,133,947	53,751,856	56,625,968
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)
Mining	85,009*	97,778*	101,915*	106,830*	81,200*	(D)
Construction	2,626,840	2,958,041	2,949,648	2,840,160	2,827,927	2,871,679
Manufacturing	13,925,364	14,999,305	15,286,354	15,735,187	15,408,199	15,406,416
Nondurable goods	4,912,782	5,138,953	5,342,654	5,481,341	5,923,087	6,248,946
Durable goods	9,012,582	9,860,352	9,943,700	10,253,846	9,485,112	9,157,470
Transportation and public utilities	4,143,914	4,521,720	4,745,345	5,054,490	5,200,461	5,461,570
Wholesale trade	4,655,456	5,208,896	5,539,091	6,118,440	6,140,877	6,185,425
Retail trade	4,513,667	4,773,038	4,974,941	5,201,908	5,222,406	5,560,124
Finance, insurance, and real estate	3,793,718	4,169,854	4,494,644	4,896,051	5,510,955	6,161,336
Services	8,804,452	9,732,898	10,789,920	12,088,022	13,268,557	14,803,108
Government and government enterprises	5,547,522	5,967,220	6,228,103	6,817,871	7,562,052	7,765,946
Federal, civilian	1,178,523	1,213,579	1,305,340	1,429,356	1,464,852	1,546,071
Military	53,153	59,057	67,467	85,129	94,531	106,685
State and local	4,315,846	4,694,584	4,855,296	5,303,386	6,002,669	6,113,190

	Chico, CA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**896,966**	**1,042,405**	**1,190,401**	**1,338,857**	**1,379,927**	**1,466,023**
Nonfarm personal income	854,989	982,400	1,137,275	1,275,201	1,337,278	1,425,765
Farm income	41,977	60,005	53,126	63,656	42,649	40,258
Population (thousands)[1]	131.8	138.5	145.4	148.6	152.5	154.7
Per capita personal income (dollars)	**6,806**	**7,525**	**8,184**	**9,009**	**9,049**	**9,474**
Derivation of total personal income:						
Total earnings by place of work	542,481	619,718	682,447	724,538	711,880	766,702
Less: Personal contributions for social insurance[2]	31,046	35,831	37,115	44,531	47,697	52,239
Plus: Adjustment for residence	12,593	13,694	13,292	14,068	16,971	16,812
Equals: Net earnings by place of residence	524,028	597,581	658,624	694,075	681,154	731,275
Plus: Dividends, interest, and rent[3]	183,743	228,412	274,630	343,315	360,277	374,043
Plus: Transfer payments	189,195	216,412	257,147	301,467	338,496	360,705
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	416,166	469,356	540,864	582,111	593,278	627,353
Other labor income	38,928	43,862	50,374	54,376	61,149	69,336
Proprietors' income[4]	87,387	106,500	91,209	88,051	57,453	70,013
Farm	18,326	32,583	21,641	28,618	6,581	7,357
Nonfarm	69,061	73,917	69,568	59,433	50,872	62,656
Earnings by industry:						
Farm	41,977	60,005	53,126	63,656	42,649	40,258
Nonfarm	500,504	559,713	629,321	660,882	669,231	726,444
Private	384,947	439,451	488,443	510,116	512,839	568,546
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	10,356	12,489	12,708	(D)
Mining	−123	(L)	−66	−109	−781	(D)
Construction	(D)	(D)	43,011	34,909	30,566	33,392
Manufacturing	60,742	67,163	75,511	79,428	68,996	81,162
Nondurable goods	15,918	19,065	25,640	27,499	26,270	27,095
Durable goods	44,824	48,098	49,871	51,929	42,726	54,067
Transportation and public utilities	44,601	49,752	55,447	62,219	69,546	80,366
Wholesale trade	24,411	27,992	33,901	34,552	35,100	(D)
Retail trade	83,677	97,886	106,824	112,277	106,311	115,158
Finance, insurance, and real estate	25,225	27,411	30,324	25,461	27,077	31,308
Services	101,376	116,139	133,140	148,890	163,316	181,129
Government and government enterprises	115,557	120,262	140,878	150,766	156,392	157,898
Federal, civilian	7,702	8,406	10,907	11,489	11,664	11,830
Military	1,397	1,494	1,752	1,810	2,167	2,386
State and local	106,458	110,362	128,214	137,467	142,561	143,682

	Cincinnati, OH—KY—IN (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**11,156,210**	**12,440,368**	**13,643,162**	**14,920,730**	**15,624,723**	**16,540,702**
Nonfarm personal income	11,128,980	12,411,061	13,616,395	14,899,168	15,597,248	16,531,296
Farm income	27,230	29,307	26,767	21,562	27,475	9,406
Population (thousands)[1]	1,397.8	1,399.7	1,401.7	1,408.0	1,408.7	1,404.5
Per capita personal income (dollars)	**7,981**	**8,888**	**9,734**	**10,597**	**11,091**	**11,777**
Derivation of total personal income:						
Total earnings by place of work	9,002,869	9,983,474	10,622,648	11,252,496	11,691,319	12,435,344
Less: Personal contributions for social insurance[2]	472,414	544,529	584,058	665,491	695,426	744,473
Plus: Adjustment for residence	−338,728	−406,423	−470,324	−448,009	−493,061	−553,181
Equals: Net earnings by place of residence	8,191,727	9,032,522	9,568,256	10,138,996	10,502,832	11,137,690
Plus: Dividends, interest, and rent[3]	1,656,994	1,928,819	2,272,724	2,782,910	2,863,955	2,981,628
Plus: Transfer payments	1,307,489	1,479,027	1,802,182	1,998,824	2,257,936	2,421,384
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	7,711,656	8,599,599	9,209,618	9,792,524	10,134,317	10,642,319
Other labor income	717,754	798,933	870,667	914,452	1,012,047	1,131,955
Proprietors' income[4]	573,459	584,942	542,363	545,520	544,955	661,070
Farm	17,641	19,205	16,565	10,720	14,697	−1,908
Nonfarm	555,818	565,737	525,798	534,800	530,258	562,978
Earnings by industry:						
Farm	27,230	29,307	26,767	21,562	27,475	9,406
Nonfarm	8,975,639	9,954,167	10,595,881	11,230,934	11,663,844	12,425,938
Private	7,958,624	8,871,441	9,395,048	9,933,928	10,288,086	10,971,913
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	17,464*	19,864*
Mining	(D)	(D)	(D)	(D)	5,318*	6,973*
Construction	527,076	597,198	628,118	(D)	563,788	581,789
Manufacturing	3,167,834	3,499,722	3,638,283	3,826,244	3,847,867	4,005,532
Nondurable goods	1,315,481	1,452,112	1,542,975	1,646,876	1,710,736	1,764,086
Durable goods	1,852,353	2,047,610	2,095,308	2,179,368	2,137,131	2,241,446
Transportation and public utilities	708,636	799,005	844,015	852,058*	905,633*	951,606*
Wholesale trade	691,082	778,968	838,263	833,498*	946,098	958,740
Retail trade	920,545	994,573	1,061,799	1,090,006	1,135,123	1,247,360
Finance, insurance, and real estate	483,833	527,793	557,940	603,068	627,812	702,906
Services	1,439,073	1,650,752	1,802,582	1,959,084*	2,135,547*	2,458,681
Government and government enterprises	1,017,015	1,082,726	1,200,833	1,297,006	1,375,758	1,454,019
Federal, civilian	250,983	253,407	279,993	299,355	303,013	318,084
Military	12,348	13,670	15,672	19,303	22,871	26,573
State and local	753,084	815,649	905,168	978,348	1,049,874	1,109,362

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Clarksville—Hopkinsville, TN—KY (MSA)						Cleveland, OH (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**868,808**	**979,168**	**1,049,012**	**1,207,090**	**1,263,646**	**1,326,945**	**17,487,061**	**19,155,887**	**20,641,963**	**22,473,273**	**23,447,331**	**24,600,229**
Nonfarm personal income	840,093	942,546	1,032,905	1,165,751	1,228,935	1,318,954	17,461,173	19,134,509	20,618,578	22,447,034	23,421,329	24,578,990
Farm income	28,715	36,622	16,107	41,339	34,711	7,991	25,888	21,378	23,385	26,239	26,002	21,239
Population (thousands)[1]	147.7	150.3	150.2	150.2	153.1	151.0	1,931.0	1,911.6	1,894.7	1,884.6	1,875.0	1,877.5
Per capita personal income (dollars)	**5,882**	**6,515**	**6,984**	**8,039**	**8,252**	**8,788**	**9,056**	**10,021**	**10,895**	**11,924**	**12,505**	**13,103**
Derivation of total personal income:												
Total earnings by place of work	719,770	798,360	801,021	903,983	965,928	1,004,697	14,655,808	15,899,676	16,538,846	17,535,857	17,814,010	18,444,972
Less: Personal contributions for social insurance[2]	38,591	42,985	44,517	52,304	57,147	60,502	760,574	859,387	901,822	1,029,433	1,054,779	1,101,308
Plus: Adjustment for residence	−13,619	−10,209	13,334	25,985	−11,139	−2,166	−910,808	−1,045,727	−1,165,201	−1,197,010	−1,239,865	−1,144,399
Equals: Net earnings by place of residence	667,560	745,166	769,838	877,664	897,642	942,029	12,984,426	13,994,562	14,471,823	15,310,414	15,519,366	16,199,265
Plus: Dividends, interest, and rent[3]	88,362	104,890	124,503	154,335	172,417	179,464	2,504,541	2,925,111	3,383,917	4,093,358	4,409,405	4,589,308
Plus: Transfer payments	112,886	129,112	154,671	175,091	193,587	205,452	1,998,094	2,236,214	2,786,223	3,069,501	3,518,560	3,811,656
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	615,240	678,367	701,962	772,662	834,164	881,356	12,667,451	13,782,750	14,381,660	15,322,566	15,509,244	15,843,986
Other labor income	37,979	44,515	46,196	50,940	54,370	62,365	1,210,730	1,320,127	1,417,964	1,496,967	[illegible]	1,741,860
Proprietors' income[4]	66,551	75,478	52,863	80,381	77,394	60,976	777,627	796,799	739,222	717,324	696,168	859,126
Farm	23,765	31,714	11,032	35,967	28,332	2,228	13,905	8,175	10,172	12,291	9,585	6,808
Nonfarm	42,786	43,764	41,831	44,414	49,062	58,748	763,722	788,624	729,050	705,033	686,583	852,318
Earnings by industry:												
Farm	28,715	36,622	16,107	41,339	34,711	7,991	25,888	21,378	23,385	26,239	26,002	21,239
Nonfarm	691,055	761,738	784,914	862,644	931,217	996,706	14,629,920	15,878,298	16,515,461	17,510,618	17,788,008	18,423,733
Private	357,485	404,878	414,241	455,565	447,877	486,754	13,089,815	14,278,326	14,756,733	15,599,425	15,741,517	16,286,163
Agricultural services, forestry, fisheries, and other[5]	1,538	1,508	1,654	(D)	(D)	(D)	22,923	(D)	25,590	26,899	27,743	30,417
Mining	1,481	2,149	2,071	(D)	4,045*	2,400*	35,347	(D)	42,374	34,991	37,386	36,023
Construction	27,912	27,827	25,061	24,156	22,772	27,452	795,175	889,706	895,359	794,289	782,001	849,018
Manufacturing	127,636	157,853	163,435	187,265	162,629	177,432	5,568,139	6,009,222	6,028,797	6,374,571	6,046,757	5,962,598
Nondurable goods	58,134	73,870	82,184	94,547	79,302	86,255	1,223,581	1,316,417	1,411,585	1,514,707	1,576,864	1,658,672
Durable goods	69,502	83,983	81,251	92,718	83,327	91,177	4,344,558	4,692,805	4,617,212	4,859,864	4,469,893	4,303,926
Transportation and public utilities	26,861	29,023	29,735	29,426	29,850	31,719	1,079,273	1,155,859	1,199,562	1,277,639	1,302,130	1,327,633
Wholesale trade	24,801	29,242	30,636	(D)	31,620	31,038	1,220,715	1,362,038	1,421,134	1,502,807	1,543,964	1,547,053
Retail trade	65,929	67,631	65,662	73,389	80,140	89,093	1,320,748	1,391,868	1,427,208	1,458,649	1,505,398	1,589,973
Finance, insurance, and real estate	20,648	22,524	23,137	22,612	23,677	26,525	742,571	793,360	843,849	878,928	930,154	1,051,398
Services	60,679	67,121	72,850	82,332	90,583	98,408	2,304,924	2,613,650	2,872,860	3,250,652	3,565,984	3,892,050
Government and government enterprises	333,570	356,860	370,673	407,079	483,340	509,952	1,540,105	1,599,972	1,758,728	1,911,193	2,046,491	2,137,570
Federal, civilian	47,959	58,901	52,117	60,983	69,333	77,010	414,723	430,404	465,325	493,132	510,899	532,891
Military	226,070	231,002	244,452	266,280	329,906	343,381	22,670	23,489	26,763	30,645	34,514	37,696
State and local	59,541	66,957	74,104	79,816	84,101	89,561	1,102,712	1,146,079	1,266,640	1,387,416	1,501,078	1,566,983

	Colorado Springs, CO (MSA)						Columbia, MO (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,035,780**	**2,354,615**	**2,676,412**	**3,101,267**	**3,484,768**	**3,812,787**	**644,560**	**736,711**	**823,730**	**900,552**	**972,122**	**1,069,185**
Nonfarm personal income	2,028,800	2,346,749	2,668,488	3,094,863	3,477,388	3,805,603	638,617	727,914	821,435	895,720	970,155	1,069,712
Farm income	6,980	7,866	7,924	6,404	7,380	7,184	5,943	8,797	2,295	4,832	1,967	−527
Population (thousands)[1]	305.1	309.2	309.7	322.1	331.7	339.9	96.9	97.6	100.9	102.6	103.8	103.9
Per capita personal income (dollars)	**6,673**	**7,614**	**8,642**	**9,628**	**10,507**	**11,218**	**6,653**	**7,544**	**8,167**	**8,776**	**9,362**	**10,292**
Derivation of total personal income:												
Total earnings by place of work	1,523,991	1,752,635	1,961,464	2,244,957	2,522,741	2,812,602	525,679	595,815	649,561	684,882	722,800	809,036
Less: Personal contributions for social insurance[2]	80,140	94,756	106,503	128,337	147,720	164,284	25,724	29,638	32,947	36,718	39,252	43,853
Plus: Adjustment for residence	−18,222	−25,056	−29,995	−39,341	−52,449	−72,295	−18,695	−19,935	−19,897	−18,602	−16,328	−22,012
Equals: Net earnings by place of residence	1,425,629	1,632,823	1,824,966	2,077,279	2,322,572	2,576,023	481,260	546,242	596,717	629,562	667,220	743,171
Plus: Dividends, interest, and rent[3]	299,800	370,813	440,637	547,285	626,861	656,800	93,132	109,833	130,649	162,528	184,458	192,828
Plus: Transfer payments	310,351	350,979	410,809	476,703	535,335	579,964	70,168	80,636	96,364	108,462	120,444	133,186
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,317,361	1,523,792	1,715,751	1,982,323	2,231,767	2,461,194	455,996	516,776	572,483	606,066	639,339	711,040
Other labor income	79,309	92,272	108,688	131,730	165,634	194,609	33,641	37,877	41,985	45,378	53,017	62,988
Proprietors' income[4]	127,321	136,571	137,025	130,904	125,340	156,799	36,042	41,162	35,093	33,438	30,444	35,008
Farm	3,889	5,006	4,367	2,947	3,319	3,215	4,477	7,242	606	3,116	(L)	−2,293
Nonfarm	123,432	131,565	132,658	127,957	122,021	153,584	31,565	33,920	34,487	30,322	30,488	37,301
Earnings by industry:												
Farm	6,980	7,866	7,924	6,404	7,380	7,184	5,943	8,797	2,295	4,832	1,967	−527
Nonfarm	1,517,011	1,744,769	1,953,540	2,238,553	2,515,361	2,805,418	519,736	587,018	647,266	680,050	720,833	809,563
Private	920,706	1,098,159	1,259,658	1,466,884	1,654,676	1,866,157	318,181	362,681	394,520	411,698	431,512	481,505
Agricultural services, forestry, fisheries, and other[5]	2,861	(D)	(D)	3,814	4,259	5,207	1,009	1,043	996	1,342	1,306	1,578
Mining	1,640	(D)	(D)	(D)	5,876	6,072	3,634	3,426	2,532	4,089	4,412	4,134
Construction	101,049	130,653	137,977	(D)	157,975	182,781	31,400	33,193	32,063	31,439	26,787	30,767
Manufacturing	170,287	222,568	281,375	372,784	438,392	490,482	53,380	62,828	67,298	73,021	75,467	83,905
Nondurable goods	34,849	45,407	50,505	58,860	66,195	71,891	12,225	13,763	16,332	16,159	16,399	16,690
Durable goods	135,438	177,161	230,870	313,924	372,197	418,591	41,155	49,065	50,966	56,862	59,068	67,215
Transportation and public utilities	78,629	85,213	99,141	(D)	140,231	145,271	19,326	21,797	25,656	28,675	31,782	34,097
Wholesale trade	41,194	51,476	62,039	(D)	70,773	72,402	23,780	28,634	33,289	36,111	38,943	36,485
Retail trade	176,924	204,662	213,696	240,259	267,052	300,283	51,155	59,62[illegible]	63,740	68,796	71,773	81,419
Finance, insurance, and real estate	75,457	86,382	94,755	87,004	94,141	119,291	57,168	64,332	71,310	60,503	66,504	73,076
Services	272,665	312,459	364,626	426,081	475,977	544,368	77,329	87,802	97,636	107,722	114,538	136,044
Government and government enterprises	596,305	646,610	693,882	771,669	860,685	939,261	201,555	224,337	252,746	268,352	289,321	328,058
Federal, civilian	134,837	146,945	146,013	156,147	171,324	187,533	35,871	37,633	41,713	44,474	46,900	51,743
Military	304,030	319,993	344,342	388,458	434,720	471,910	1,668	1,730	1,976	2,575	3,273	4,594
State and local	157,438	179,672	203,527	227,064	254,641	279,818	164,016	184,974	209,057	221,303	239,148	271,721

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Columbia, SC (MSA)						Columbus, GA—AL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,729,785**	**3,081,207**	**3,457,841**	**3,862,540**	**4,154,729**	**4,542,325**	**1,472,809**	**1,594,477**	**1,755,339**	**1,939,220**	**2,087,655**	**2,256,112**
Nonfarm personal income	2,718,657	3,067,344	3,452,544	3,854,320	4,140,677	4,533,601	1,466,965	1,586,079	1,747,369	1,928,893	2,078,097	2,247,729
Farm income	11,128	13,863	5,297	8,220	14,052	8,724	5,844	8,398	7,970	10,327	9,558	8,383
Population (thousands)[1]	397.4	405.2	409.3	418.6	424.7	428.2	239.4	239.6	238.9	239.0	243.5	241.9
Per capita personal income (dollars)	**6,868**	**7,604**	**8,448**	**9,227**	**9,783**	**10,609**	**6,153**	**6,655**	**7,349**	**8,113**	**8,574**	**9,328**
Derivation of total personal income:												
Total earnings by place of work	2,240,105	2,519,385	2,776,547	3,034,125	3,258,800	3,622,747	1,201,424	1,278,201	1,361,615	1,474,407	1,574,021	1,707,635
Less: Personal contributions for social insurance[3]	122,064	141,541	157,609	185,008	200,505	223,383	64,324	70,425	76,677	88,407	95,943	104,968
Plus: Adjustment for residence	−17,447	−18,652	−33,051	−26,971	−42,505	−72,097	−56,660	−61,829	−53,115	−56,920	−66,811	−66,297
Equals: Net earnings by place of residence	2,100,594	2,359,192	2,585,887	2,822,146	3,015,790	3,326,767	1,080,440	1,145,947	1,231,823	1,329,080	1,411,267	1,536,370
Plus: Dividends, interest, and rent[4]	294,245	341,774	418,328	520,246	573,489	603,463	152,696	179,344	209,281	254,246	289,674	306,089
Plus: Transfer payments	334,946	380,241	453,626	520,148	565,450	612,095	239,673	269,186	314,235	355,894	386,714	413,653
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,913,512	2,158,041	2,397,732	2,630,036	2,802,125	3,088,722	1,056,678	1,121,892	1,201,929	1,305,262	1,392,598	1,495,434
Other labor income	151,650	173,068	195,745	219,002	256,236	297,259	75,004	81,448	89,540	99,732	110,525	128,788
Proprietors' income[5]	174,943	188,256	183,070	185,087	200,439	236,766	69,742	74,861	70,146	69,413	70,898	83,413
Farm	8,306	10,380	1,024	4,410	9,536	4,976	5,028	7,517	7,019	9,365	8,425	7,420
Nonfarm	166,637	177,876	182,046	180,677	190,903	231,790	64,714	67,344	63,127	60,048	62,473	75,993
Earnings by industry:												
Farm	11,128	13,863	5,297	8,220	14,052	8,724	5,844	(L)	(L)	(L)	(L)	(L)
Nonfarm	2,228,977	2,505,522	2,771,250	3,025,905	3,244,748	3,614,023	1,195,580	1,269,803	1,353,645	1,464,080	1,564,463	1,699,252
Private	1,549,766	1,746,565	1,921,263	2,077,696	2,248,908	2,539,060	761,713	820,030	868,486	941,387	967,740	1,087,067
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	145,681	158,170	158,241	154,592	173,651	251,315	(D)	(D)	59,602	67,340	64,193*	74,653*
Manufacturing	336,730	391,987	435,750	474,058	487,415	519,612	261,162	291,725	315,304	338,518	323,143	370,464
Nondurable goods	162,927	184,851	202,051	224,565	233,136	261,002	(D)	(D)	(D)	(D)	247,962*	282,511*
Durable goods	173,803	207,136	233,699	249,493	254,279	258,610	(D)	(D)	(D)	(D)	74,500*	87,152*
Transportation and public utilities	166,429	191,739	217,723	244,161	271,040	288,796	(D)	(D)	(D)	(D)	73,238*	79,168
Wholesale trade	157,648	179,925	200,033	217,800	228,492	250,591	37,293*	39,124*	38,768*	42,317*	48,710*	52,688*
Retail trade	222,452	240,980	253,162	268,594	281,618	312,854	126,789	133,509	136,932	145,961	147,799	160,184
Finance, insurance, and real estate	185,360	210,360	237,356	252,024	264,533	300,986	66,620	72,032	77,750	90,059	95,984	110,274
Services	326,314	363,428	408,099	453,474	528,360	599,535	141,137	153,178	164,451	177,838	203,611	228,837
Government and government enterprises	679,211	758,957	849,987	948,209	995,840	1,074,963	433,867	449,773	485,159	522,693	596,723	612,185
Federal, civilian	119,791	127,354	141,365	152,636	165,593	173,248	91,518	91,758	88,422	106,528	124,389	126,756
Military	118,662	128,835	153,146	176,184	188,528	222,428	222,373	222,542	248,380	253,820	301,930	308,634
State and local	440,758	502,768	555,474	619,389	641,719	679,287	119,976	135,473	148,357	162,345	170,404	176,795

	Columbus, OH (MSA)						Corpus Christi, TX (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**9,416,204**	**10,529,771**	**11,548,891**	**12,682,857**	**13,512,620**	**14,451,080**	**2,116,948**	**2,481,273**	**2,790,896**	**3,304,986**	**3,600,839**	**3,738,452**
Nonfarm personal income	9,320,576	10,396,538	11,477,838	12,659,931	13,456,452	14,430,470	2,085,228	2,444,983	2,783,611	3,254,604	3,585,868	3,707,384
Farm income	95,628	133,233	71,053	22,926	56,168	20,610	31,720	36,290	7,285	50,382	14,971	31,068
Population (thousands)[1]	1,243.0	1,248.5	1,244.2	1,259.6	1,264.7	1,262.6	314.4	320.8	327.7	335.5	348.1	356.0
Per capita personal income (dollars)	**7,575**	**8,434**	**9,282**	**10,069**	**10,685**	**11,445**	**6,733**	**7,734**	**8,518**	**9,850**	**10,345**	**10,503**
Derivation of total personal income:												
Total earnings by place of work	7,715,259	8,583,489	9,156,954	9,819,150	10,351,905	11,134,953	1,713,821	2,005,716	2,206,356	2,611,965	2,788,488	2,818,368
Less: Personal contributions for social insurance[3]	417,480	480,739	519,409	597,109	631,710	685,329	86,371	104,907	118,879	148,775	163,373	163,809
Plus: Adjustment for residence	−154,989	−172,053	−197,556	−193,876	−213,967	−255,599	−45,009	−52,564	−52,279	−53,703	−52,660	−40,810
Equals: Net earnings by place of residence	7,142,790	7,930,697	8,449,989	9,028,165	9,506,228	10,194,025	1,582,441	1,848,245	2,035,198	2,409,487	2,572,455	2,613,749
Plus: Dividends, interest, and rent[4]	1,162,320	1,352,112	1,593,825	1,954,497	2,091,270	2,178,801	284,506	350,897	419,310	518,316	602,138	635,290
Plus: Transfer payments	1,111,094	1,246,962	1,505,077	1,700,195	1,915,122	2,078,254	250,001	282,131	336,388	377,183	426,246	489,413
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,633,338	7,378,484	7,996,617	8,628,870	9,058,761	9,665,392	1,402,158	1,645,814	1,860,377	2,191,890	2,373,638	2,360,461
Other labor income	543,899	607,066	674,889	732,631	820,155	931,102	132,270	155,899	180,095	209,392	244,455	256,987
Proprietors' income[5]	538,022	597,939	495,448	457,649	472,989	538,459	179,393	204,003	165,884	210,683	170,395	200,920
Farm	76,343	111,996	49,838	555	29,779	−2,547	22,958	26,238	−3,167	39,880	2,490	14,142
Nonfarm	461,679	485,943	445,610	457,094	443,210	541,006	156,435	177,765	169,051	170,803	167,905	186,778
Earnings by industry:												
Farm	95,628	133,233	71,053	22,926	56,168	20,610	31,720	36,290	7,285	50,382	14,971	31,068
Nonfarm	7,619,631	8,450,256	9,095,901	9,796,224	10,295,737	11,114,343	1,682,101	1,969,426	2,199,071	2,561,583	2,773,517	2,787,300
Private	6,245,623	6,973,452	7,485,014	8,059,045	8,390,876	9,084,808	1,328,[illegible]	1,593,178	1,789,544	2,091,335	2,248,550	2,215,827
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	47,049*	54,502*	[illegible]	17,007	14,658	13,238	12,130	12,052
Mining	(D)	(D)	(D)	(D)	50,024*	33,440*	[illegible]	159,953	194,723	275,642	314,881	259,496
Construction	431,083	472,895	491,745	454,827	426,683	454,533	[illegible]	257,868	249,795	260,566	285,903	251,818
Manufacturing	1,996,907	2,227,516	2,346,615	2,511,400	2,508,485	2,657,808	258,634	316,602	372,133	427,623	430,944	410,155
Nondurable goods	615,439	685,126	757,109	821,354	844,301	881,467	193,526	213,036	241,635	282,280	299,704	303,686
Durable goods	1,381,468	1,542,390	1,589,506	1,690,046	1,664,184	1,776,341	65,108	103,566	130,498	145,343	131,240	106,469
Transportation and public utilities	565,659	611,598	655,457	705,977	715,968	736,832	125,784	142,430	166,031	188,678	206,754	212,725
Wholesale trade	481,908	546,868	579,413	616,794	649,665	695,596	93,974	110,690	131,603	152,431	161,318	151,678
Retail trade	885,165	952,549	1,009,499	1,071,012	1,132,786	1,224,508	200,419	220,265	241,063	283,814	307,008	326,957
Finance, insurance, and real estate	547,613	601,056	667,743	770,983	840,003	975,720	70,798	79,419	86,788	91,798	101,893	117,739
Services	1,288,472	1,498,568	1,661,974	1,844,400	2,018,403	2,250,102	248,215	288,944	332,750	397,545	427,719	473,207
Government and government enterprises	1,374,008	1,476,804	1,610,887	1,737,179	1,904,861	2,029,535	353,449	376,248	409,527	470,248	524,967	571,473
Federal, civilian	288,087	297,036	322,532	353,206	370,172	395,718	112,163	116,990	116,206	134,867	150,345	170,561
Military	45,654	32,897	28,535	29,927	31,018	34,427	44,372	44,966	52,557	62,088	71,283	71,055
State and local	1,040,267	1,146,871	1,259,820	1,354,046	1,503,671	1,599,390	196,914	214,292	240,764	273,293	303,339	329,857

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Cumberland, MD—WV (MSA)						Dallas, TX (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**641,451**	**708,029**	**782,269**	**862,715**	**901,666**	**927,754**	**16,262,849**	**19,013,974**	**22,032,757**	**25,453,680**	**28,145,483**	**30,864,186**
Nonfarm personal income	639,166	705,300	779,378	860,073	900,207	925,243	16,221,722	18,960,304	22,000,607	25,396,200	28,102,227	30,819,112
Farm income	2,285	2,729	2,891	2,642	1,459	2,511	41,127	53,670	32,150	57,480	43,256	45,074
Population (thousands)[1]	107.1	108.0	108.0	107.9	107.0	105.9	1,851.5	1,901.3	1,971.0	2,024.3	2,098.0	2,170.2
Per capita personal income (dollars)	**5,987**	**6,559**	**7,245**	**7,992**	**8,423**	**8,757**	**8,783**	**10,000**	**11,179**	**12,574**	**13,415**	**14,222**
Derivation of total personal income:												
Total earnings by place of work	504,244	545,288	588,106	611,106	608,618	610,730	14,126,170	16,492,119	19,162,953	22,082,953	24,317,482	27,118,563
Less: Personal contributions for social insurance[2]	27,728	31,268	33,984	37,726	38,515	38,802	716,794	874,613	1,034,460	1,287,144	1,434,720	1,608,893
Plus: Adjustment for residence	−28,076	−27,063	−35,740	−26,168	−25,665	−26,693	−809,944	−985,304	−1,328,553	−1,642,716	−2,029,263	−2,420,271
Equals: Net earnings by place of residence	448,440	486,957	518,382	547,212	544,438	545,235	12,599,432	14,632,202	16,799,940	19,153,093	20,853,499	23,089,399
Plus: Dividends, interest, and rent[3]	73,700	83,825	103,545	132,201	152,754	159,655	2,372,051	2,938,135	3,531,208	4,364,930	5,076,691	5,348,838
Plus: Transfer payments	119,311	137,247	160,342	183,302	204,474	222,864	1,291,366	1,443,637	1,701,609	1,935,657	2,215,293	2,425,949
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	431,285	466,481	504,780	527,294	526,319	521,230	11,827,584	13,921,759	16,455,016	19,027,410	21,122,773	23,328,974
Other labor income	43,554	47,049	52,373	54,824	58,866	60,231	1,119,735	1,297,696	1,536,688	1,756,844	2,073,112	2,389,081
Proprietors' income[4]	29,405	31,758	30,953	28,988	23,433	29,269	1,178,851	1,272,664	1,171,249	1,298,699	1,121,597	1,400,508
Farm	1,567	1,896	2,091	1,795	452	1,546	29,292	40,148	18,078	43,248	26,423	22,394
Nonfarm	27,838	29,862	28,862	27,193	22,981	27,723	1,149,559	1,232,516	1,153,171	1,255,451	1,095,174	1,378,114
Earnings by industry:												
Farm	2,285	2,729	2,891	2,642	(L)	2,511	41,127	53,670	32,150	57,480	43,256	45,074
Nonfarm	501,959	542,559	585,215	608,464	607,159	608,219	14,085,043	16,438,449	19,130,803	22,025,473	24,274,226	27,073,489
Private	431,465	470,179	506,707	523,735	516,936	515,466	12,545,755	14,757,429	17,257,497	19,900,728	21,927,321	24,493,370
Agricultural services, forestry, fisheries, and other[5]	1,089	924	1,032	1,074	(D)	1,080	(D)	(D)	(D)	37,421*	45,822	53,766*
Mining	(D)	10,423	10,953	(D)	(D)	13,420	376,737*	513,997*	687,080*	945,426*	1,150,769	1,026,951*
Construction	39,116	41,826	42,396	32,912	28,044	28,388	860,701	1,073,165	1,241,957	1,306,525	1,475,454	1,742,944
Manufacturing	178,210	198,506	213,185	223,316	206,256	194,525	2,967,859	3,532,863	4,176,600	4,708,167	4,959,226	5,310,571
Nondurable goods	135,653	(D)	158,249	170,441	159,724	148,055	941,107	1,053,906	1,191,251	1,371,795	1,442,775	1,564,033
Durable goods	42,557	(D)	54,936	52,875	46,532	46,470	2,026,752	2,478,957	2,985,349	3,336,372	3,516,451	3,746,538
Transportation and public utilities	64,353	72,334	77,005	80,359	84,128	83,188	1,242,198	1,464,063	1,707,271	1,975,753	2,228,713	2,400,845
Wholesale trade	(D)	13,849	15,582	(D)	15,323	16,643	1,795,983	2,043,515	2,386,535	2,721,740	2,950,894	3,145,789
Retail trade	47,767	50,571	52,835	55,823	58,077	59,956	1,585,160	1,809,430	1,999,632	2,231,228	2,452,010	2,789,832
Finance, insurance, and real estate	11,791	12,679	15,269	15,081	14,896	15,373	1,279,954	1,478,219	1,694,648	2,046,639	2,146,910	2,703,024
Services	59,564*	69,067	78,450	85,616	92,830	102,893	2,402,786	2,800,178	3,314,295	3,921,279	4,517,463	5,317,733
Government and government enterprises	70,494	72,380	78,508	84,729	90,223	92,753	1,539,288	1,681,020	1,873,306	2,124,745	2,346,905	2,580,119
Federal, civilian	7,910	5,988	6,283	6,812	6,887	6,833	412,459	454,162	499,075	549,637	582,906	625,260
Military	1,146	1,271	1,462	1,799	2,547	2,569	30,813	34,388	40,617	53,112	63,545	67,298
State and local	61,438	65,121	70,763	76,118	80,789	83,351	1,096,016	1,192,470	1,333,614	1,521,996	1,700,454	1,887,561

	Danville, VA (MSA)						Davenport—Rock Island—Moline, IA—IL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**653,866**	**715,286**	**783,751**	**884,226**	**915,398**	**977,771**	**3,208,059**	**3,627,936**	**3,951,896**	**4,415,205**	**4,426,239**	**4,464,142**
Nonfarm personal income	630,024	701,686	776,759	854,597	902,009	967,357	3,130,265	3,547,861	3,931,105	4,324,811	4,384,643	4,474,860
Farm income	23,842	13,600	6,992	29,629	13,389	10,414	77,794	80,075	20,791	90,394	41,596	−10,718
Population (thousands)[1]	111.6	112.3	111.9	111.9	111.4	110.7	383.3	384.0	384.3	386.4	383.6	384.4
Per capita personal income (dollars)	**5,859**	**6,369**	**7,004**	**7,904**	**8,219**	**8,831**	**8,369**	**9,447**	**10,283**	**11,427**	**11,538**	**11,612**
Derivation of total personal income:												
Total earnings by place of work	495,843	540,252	567,549	645,109	633,260	691,819	2,684,146	3,032,231	3,200,220	3,453,668	3,253,181	3,186,752
Less: Personal contributions for social insurance[2]	26,443	30,820	33,084	38,541	38,959	43,160	140,844	165,545	181,188	205,387	199,485	200,238
Plus: Adjustment for residence	14,812	13,562	18,296	−1,105	9,460	−238	−118,810	−138,223	−145,574	−144,298	−132,732	−114,178
Equals: Net earnings by place of residence	484,212	522,994	552,761	605,463	603,761	648,421	2,424,492	2,728,463	2,873,458	3,103,983	2,920,964	2,872,336
Plus: Dividends, interest, and rent[3]	76,833	87,929	107,016	136,807	155,337	162,514	447,861	526,264	632,419	787,777	887,875	922,178
Plus: Transfer payments	92,821	104,363	123,974	141,956	156,300	166,836	335,706	373,209	446,019	523,445	617,400	669,628
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	407,454	456,730	488,415	535,823	535,616	582,302	2,253,017	2,560,429	2,761,496	2,935,191	2,794,254	2,743,843
Other labor income	41,738	46,162	50,612	58,480	61,795	71,076	219,123	251,100	276,577	291,863	287,977	294,046
Proprietors' income[4]	46,651	37,360	28,522	50,806	35,849	38,441	212,006	220,702	162,147	226,614	170,950	148,863
Farm	18,893	8,581	998	23,851	6,573	4,160	69,605	69,627	11,567	80,340	29,833	−21,047
Nonfarm	27,758	28,779	27,524	26,955	29,276	34,281	142,401	151,075	150,580	146,274	141,117	169,910
Earnings by industry:												
Farm	23,842	13,600	6,992	29,629	13,380	10,414	77,794	80,075	20,791	90,394	41,596	−10,718
Nonfarm	472,001	526,652	560,557	615,480	619,871	681,405	2,606,352	2,952,156	3,179,429	3,363,274	3,211,585	3,197,470
Private	420,713	470,850	499,424	549,753	549,196	607,412	2,256,000	2,584,594	2,750,818	2,909,161	2,678,296	2,596,958
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	1,528	1,659	(D)	(D)	(D)	(D)	6,640	7,517
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	25,328	26,728	(D)	(D)	(D)	(D)	166,244	183,767	181,425	165,225	122,366	115,956
Manufacturing	236,615	267,733	294,415	331,051	318,856	357,014	1,042,273	1,241,958	1,343,096	1,442,360	1,210,949	1,026,713
Nondurable goods	198,265	(D)	246,767	273,341	267,356	299,543	137,787	155,672	172,769	171,089	162,155	165,613
Durable goods	38,350	(D)	47,648	57,710	51,500	57,471	904,486	1,086,286	1,170,327	1,271,271	1,048,794	861,100
Transportation and public utilities	16,944	18,609	19,749	(D)	21,512	22,236	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	18,536	24,403	20,500	22,014	22,211	22,631	186,335	213,636	231,618	243,585	244,622	238,586
Retail trade	50,480	53,774	55,601	59,550	61,883	69,284	264,337	285,568	296,007	316,048	312,005	325,935
Finance, insurance, and real estate	13,878	15,410	15,884	14,520	14,477	16,263	113,166	122,677	129,920	132,366	139,735	152,682
Services	57,473	62,637	69,807	76,076	84,930	92,017	309,572	342,103	378,220	420,250	450,369	496,709
Government and government enterprises	51,288	55,802	61,133	65,727	70,675	73,993	350,352	367,562	428,611	454,113	533,289	600,512
Federal, civilian	4,588	4,716	5,618	6,440	6,867	6,721	131,943	134,926	179,839	183,369	236,496	289,724
Military	1,074	1,177	1,356	1,884	2,597	2,482	7,455	8,721	9,762	11,800	13,720	15,714
State and local	45,626	49,909	54,159	57,403	61,211	64,790	210,954	223,915	239,010	258,944	283,073	295,074

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Dayton—Springfield, OH (MSA)						Daytona Beach, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**7,458,117**	**8,263,564**	**8,912,037**	**9,692,092**	**10,052,538**	**10,662,420**	**1,554,078**	**1,829,058**	**2,167,277**	**2,548,936**	**2,778,107**	**3,015,814**
Nonfarm personal income	7,406,066	8,189,128	8,852,745	9,658,512	10,011,579	10,644,595	1,529,571	1,804,734	2,140,058	2,520,905	2,749,428	2,983,330
Farm income	52,051	74,436	59,292	33,580	40,959	17,825	24,507	24,324	27,219	28,031	28,679	32,484
Population (thousands)[1]	939.2	942.0	942.7	940.3	936.0	935.7	237.4	250.4	261.0	271.3	281.3	289.6
Per capita personal income (dollars)	**7,941**	**8,772**	**9,453**	**10,307**	**10,740**	**11,395**	**6,546**	**7,304**	**8,305**	**9,396**	**9,875**	**10,413**
Derivation of total personal income:												
Total earnings by place of work	6,229,516	6,814,822	7,031,031	7,460,297	7,488,952	7,992,377	816,195	941,061	1,062,061	1,186,307	1,273,513	1,423,148
Less: Personal contributions for social insurance[2]	326,745	371,455	386,390	439,738	444,631	477,777	42,110	51,139	59,394	71,067	77,460	86,191
Plus: Adjustment for residence	−334,472	−359,704	−343,069	−369,515	−344,309	−379,497	47,206	62,359	70,499	83,463	98,810	110,750
Equals: Net earnings by place of residence	5,568,299	6,083,663	6,301,572	6,651,039	6,700,012	7,135,103	821,291	952,281	1,073,166	1,198,703	1,294,863	1,447,707
Plus: Dividends, interest, and rent[3]	945,309	1,092,327	1,275,614	1,556,918	1,651,957	1,720,137	375,678	462,707	594,717	765,640	825,919	850,490
Plus: Transfer payments	944,509	1,087,574	1,334,851	1,484,135	1,700,569	1,807,180	357,109	414,070	499,394	584,593	657,325	717,617
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,392,327	5,904,519	6,115,560	6,564,957	6,557,996	6,938,262	645,165	752,367	861,197	979,909	1,061,744	1,170,367
Other labor income	482,154	525,230	570,114	600,892	632,626	714,937	57,103	67,028	75,108	86,890	101,113	116,947
Proprietors' income[4]	355,035	385,073	345,357	294,443	298,330	339,178	113,927	121,666	125,756	119,608	110,656	135,834
Farm	41,366	62,653	47,530	21,194	26,323	5,044	14,352	12,625	15,163	15,567	14,647	18,103
Nonfarm	313,669	322,420	297,827	273,249	272,007	334,134	99,575	109,041	110,593	104,041	96,009	117,731
Earnings by industry:												
Farm	52,051	74,436	59,292	33,580	40,959	17,825	24,507	24,324	27,219	28,031	28,679	32,484
Nonfarm	6,177,465	6,740,386	6,971,739	7,426,712	7,447,993	7,974,552	791,688	916,737	1,034,842	1,158,276	1,244,834	1,390,664
Private	5,033,072	5,499,912	5,647,628	5,982,472	5,921,093	6,368,593	651,305	764,399	866,801	963,782	1,021,394	1,146,903
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	16,672	17,182	5,659	6,120	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	6,504	5,866	(L)	(L)	(D)	(D)	(D)	(D)
Construction	300,185	344,495	354,697	320,729	272,167	292,054	68,696	79,530	95,446	101,846	92,625	106,277
Manufacturing	2,418,983	2,567,912	2,551,520	2,716,506	2,557,357	2,725,898	98,589	120,054	139,062	158,378	170,919	191,211
Nondurable goods	653,772	710,274	700,903	729,493	674,910	715,449	23,416	28,766	33,147	37,524	38,958	42,119
Durable goods	1,765,211	1,857,638	1,850,617	1,987,013	1,882,447	2,010,449	75,173	91,288	105,915	120,854	131,961	149,092
Transportation and public utilities	326,578	358,318	364,604	368,940	378,687	391,303	43,503	61,349	68,439	75,477	81,254	84,738
Wholesale trade	287,177	321,651	328,736	375,490	391,956	413,161	29,555	34,915	39,931	44,681	47,558	51,070
Retail trade	572,593	612,123	618,933	627,749	643,623	673,439	147,229	164,171	184,079	205,325	218,883	244,630
Finance, insurance, and real estate	220,574	239,120	250,343	248,037	263,153	305,785	54,572	62,283	64,350	61,189	63,409	78,232
Services	887,546	1,034,412	1,155,800	1,301,368	1,390,974	1,543,905	203,482	235,957	269,309	310,082	340,168	383,510
Government and government enterprises	1,144,393	1,240,474	1,324,111	1,444,240	1,526,900	1,605,959	140,383	152,338	168,041	194,494	223,440	243,761
Federal, civilian	519,926	542,661	576,186	616,065	631,626	651,693	12,981	13,618	16,740	18,320	18,864	21,366
Military	135,650	152,806	163,658	193,459	229,686	250,027	2,518	2,627	2,912	3,488	4,268	4,866
State and local	488,817	545,007	584,267	634,716	665,588	704,239	124,884	136,093	148,389	172,686	200,308	217,529

	Decatur, IL (MSA)						Denver, CO (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,091,121**	**1,184,883**	**1,301,980**	**1,450,690**	**1,461,791**	**1,474,628**	**12,416,524**	**14,374,525**	**16,463,671**	**19,139,409**	**21,195,311**	**22,646,721**
Nonfarm personal income	1,064,913	1,149,874	1,287,587	1,427,716	1,441,373	1,486,014	12,382,574	14,339,754	16,423,652	19,105,441	21,159,123	22,602,743
Farm income	26,208	35,009	14,393	22,974	20,418	−11,386	33,950	34,771	40,019	33,968	36,188	43,978
Population (thousands)[1]	132.4	132.4	131.4	131.3	130.0	129.5	1,371.9	1,412.1	1,434.3	1,479.0	1,522.9	1,561.5
Per capita personal income (dollars)	**8,241**	**8,952**	**9,908**	**11,049**	**11,243**	**11,386**	**9,050**	**10,180**	**11,479**	**12,941**	**13,917**	**14,504**
Derivation of total personal income:												
Total earnings by place of work	958,779	1,017,278	1,059,628	1,133,814	1,099,187	1,065,836	10,383,400	11,994,520	13,657,666	15,674,992	17,334,709	18,465,233
Less: Personal contributions for social insurance[2]	47,617	52,338	56,692	65,215	64,459	64,882	523,581	625,606	718,558	871,503	975,415	1,040,271
Plus: Adjustment for residence	−88,549	−84,544	−79,650	−81,307	−70,339	−49,593	−343,397	−408,505	−505,885	−572,350	−683,109	−654,930
Equals: Net earnings by place of residence	822,613	880,396	923,286	987,292	964,389	951,361	9,516,422	10,960,409	12,433,223	14,231,139	15,676,185	16,770,032
Plus: Dividends, interest, and rent[3]	153,319	177,665	222,386	281,326	288,395	300,790	1,708,595	2,084,189	2,486,626	3,101,339	3,478,938	3,651,695
Plus: Transfer payments	115,189	126,822	156,308	182,072	209,007	222,477	1,191,507	1,329,927	1,543,822	1,906,931	2,040,188	2,224,994
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	798,332	841,391	898,724	964,782	933,418	918,421	8,824,144	10,219,601	11,764,503	13,615,504	15,068,761	15,850,824
Other labor income	82,893	88,157	96,754	101,471	103,050	106,857	698,496	799,030	931,072	1,084,320	1,319,515	1,474,202
Proprietors' income[4]	77,554	87,730	64,150	67,561	62,719	40,558	860,760	975,889	962,091	975,168	946,433	1,140,207
Farm	22,913	30,743	10,596	18,913	15,649	−15,524	15,762	18,052	19,053	13,740	12,333	20,746
Nonfarm	54,641	56,987	53,554	48,648	47,070	56,082	844,998	957,837	943,038	961,428	934,100	1,119,461
Earnings by industry:												
Farm	26,208	35,009	14,393	22,974	20,418	−11,386	33,950	34,771	40,019	33,968	36,188	43,978
Nonfarm	932,571	982,269	1,045,235	1,110,840	1,078,769	1,077,222	10,349,450	11,959,749	13,617,647	15,641,024	17,298,521	18,421,255
Private	869,807	912,813	971,969	1,029,561	987,257	983,331	8,548,998	10,002,798	11,445,796	13,220,752	14,662,454	15,610,650
Agricultural services, forestry, fisheries, and other[5]	1,669	1,659	1,655	1,967	2,352	2,639	(D)	(D)	34,860	(D)	48,948	55,062
Mining	1,572	2,104	2,613	2,989	3,809	3,052	327,337	411,480*	606,411*	(D)	1,160,905	1,041,798
Construction	62,285	64,462	68,617	68,660	53,191	48,069	816,244*	956,232*	1,029,187	1,099,584	1,257,673	1,332,794
Manufacturing	421,743	432,549	472,764	502,034	458,024	441,552	1,632,880	1,888,249	2,134,249	2,430,380	2,538,047	2,554,485
Nondurable goods	148,737	(D)	185,138	208,269	222,666	224,375	718,468*	812,378	877,093*	1,007,705*	1,082,074	1,134,650
Durable goods	273,006	(D)	287,626	293,765	235,358	217,177	905,047*	1,075,871	1,245,948*	1,409,244*	1,455,973	1,419,835
Transportation and public utilities	101,245	113,742	115,118	122,775	126,920	126,110	957,921*	1,164,085*	1,376,019	1,601,507	1,789,256	1,968,119
Wholesale trade	34,169	34,530	33,407	34,519	32,740	35,135	(D)	1,051,140	1,223,725	(D)	1,494,813	1,541,374
Retail trade	90,155	90,494	88,381	95,497	92,613	92,377	1,115,609	1,257,845	1,367,605	1,521,478	1,655,032	1,801,504
Finance, insurance, and real estate	39,048	43,158	46,368	46,663	49,813	51,903	788,875*	937,[illegible]66*	1,066,729*	1,133,007*	1,246,433	1,496,711
Services	117,921	130,115	142,446	154,457	167,795	182,494	(D)	2,205,560	2,602,892	(D)	3,471,347	3,818,803
Government and government enterprises	62,764	69,456	73,266	81,279	91,512	93,891	1,800,452	1,956,951	2,171,851	2,420,272	2,636,067	2,810,605
Federal, civilian	8,711	9,551	10,183	11,306	11,546	12,175	540,649	601,781	663,521	727,737	764,181	802,914
Military	865	1,069	1,212	1,429	1,642	1,832	142,944	142,869	158,076	219,019	255,287	247,807
State and local	53,188	58,836	61,871	68,544	78,324	79,884	1,116,859	1,212,301	1,350,254	1,473,516	1,616,599	1,759,884

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Des Moines, IA (MSA)						Detroit, MI (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	3,219,713	3,623,984	3,946,118	4,360,839	4,588,592	4,828,214	42,333,589	46,324,600	48,760,010	50,855,046	51,409,892	54,500,956
Nonfarm personal income	3,169,315	3,582,920	3,920,038	4,306,645	4,562,885	4,827,236	42,258,808	46,242,302	48,680,160	50,768,790	51,323,528	54,406,228
Farm income	50,398	41,064	26,080	54,194	25,707	978	74,781	82,298	79,850	86,256	86,364	94,728
Population (thousands)[1]	365.4	365.6	367.9	371.3	370.7	374.9	4,489.1	4,491.1	4,481.6	4,440.0	4,369.3	4,347.4
Per capita personal income (dollars)	8,811	9,911	10,725	11,745	12,377	12,879	9,430	10,315	10,880	11,454	11,766	12,537
Derivation of total personal income:												
Total earnings by place of work	2,721,354	3,050,666	3,234,911	3,495,213	3,568,224	3,771,073	34,232,453	36,964,274	36,772,179	37,462,754	36,746,010	38,981,022
Less: Personal contributions for social insurance[2]	150,668	176,530	191,479	219,704	232,644	247,684	1,654,369	1,862,751	1,863,765	2,088,062	2,077,862	2,228,540
Plus: Adjustment for residence	−125,961	−147,464	−148,556	−160,869	−163,238	−174,314	430,808	505,060	503,031	555,078	494,194	645,163
Equals: Net earnings by place of residence	2,444,725	2,726,672	2,894,876	3,114,640	3,172,342	3,349,075	33,008,892	35,606,583	35,411,445	35,929,770	35,152,342	37,397,645
Plus: Dividends, interest, and rent[3]	441,173	524,342	604,233	740,450	843,292	868,711	4,898,483	5,640,653	6,428,289	7,755,345	8,283,808	8,671,698
Plus: Transfer payments	333,815	372,970	447,009	505,749	572,958	610,428	4,426,214	5,077,364	6,920,276	7,169,931	7,973,742	8,431,613
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,274,756	2,564,434	2,733,478	2,923,972	3,015,940	3,162,452	29,105,897	31,491,663	31,294,415	32,409,998	31,904,365	33,495,680
Other labor income	202,158	225,319	246,618	265,204	293,723	326,699	3,470,936	3,772,212	3,929,919	3,719,950	3,687,677	4,087,588
Proprietors' income[4]	244,440	260,313	254,815	306,037	258,561	281,922	1,655,620	1,700,399	1,547,845	1,332,806	1,153,968	1,397,554
Farm	42,054	30,661	17,191	44,100	13,892	−9,486	49,907	53,207	42,410	52,950	48,300	45,054
Nonfarm	202,386	230,252	237,624	261,937	244,669	291,408	1,605,713	1,647,192	1,505,435	1,279,856	1,105,668	1,352,500
Earnings by industry:												
Farm	50,398	41,064	26,080	54,194	25,707	978	74,781	82,298	79,850	86,256	86,364	94,728
Nonfarm	2,670,956	3,009,602	3,208,831	3,441,019	3,542,517	3,770,095	34,157,672	36,881,976	36,692,329	37,376,498	36,659,646	38,886,294
Private	2,297,912	2,595,712	2,751,731	2,951,760	3,020,564	3,221,031	30,555,748	32,872,192	32,322,242	32,959,264	32,057,174	34,187,477
Agricultural services, forestry, fisheries, and other[5]	7,316	(D)	8,172	(D)	10,043	10,810*	(D)	57,802*	(D)	(D)	64,061	68,788*
Mining	2,983	3,748*	4,055	(D)	4,467	2,736*	(D)	(D)	(D)	(D)	30,060	(D)
Construction	197,918	209,692	203,670	188,881	164,556	170,069	1,618,919	1,697,831*	1,477,267*	1,476,254	1,167,391*	1,154,147*
Manufacturing	488,324	558,569	562,644	596,233	561,343	587,224	15,236,746	16,001,228	14,990,817	15,005,139	13,935,296	14,749,092
Nondurable goods	286,677	319,264	320,051	359,201	357,345	386,393	1,798,560	1,883,643	1,798,348	1,864,460	1,844,370	1,985,213
Durable goods	201,647	239,305	242,593	237,032	203,998	200,831	13,438,186	14,117,585	13,192,469	13,140,679	12,090,926	12,763,879
Transportation and public utilities	239,731	270,180	290,850	307,781	319,768	329,074	2,026,745	2,221,394	2,254,958	2,289,480*	2,318,811*	2,451,591*
Wholesale trade	267,229	301,738	326,678	340,377	363,696	382,936	1,939,835	2,224,098	2,218,786	2,287,995	2,244,526	2,342,875
Retail trade	293,143	319,636	326,779	340,950	343,873	366,221	2,988,633	3,208,801	3,230,567	3,287,320	3,250,605	3,438,866
Finance, insurance, and real estate	305,708	349,802	389,909	447,472	466,380	524,148	1,546,931	1,680,031	1,761,100	1,705,911	1,751,461	1,921,860
Services	495,560	574,126	638,974	716,577	786,238	846,735	5,113,977	5,710,703	6,264,386	6,732,471	7,089,658	7,810,529
Government and government enterprises	373,044	413,890	457,100	489,259	521,953	549,064	3,601,924	4,009,784	4,370,087	4,417,234	4,602,472	4,698,817
Federal, civilian	100,257	105,174	119,333	124,319	130,558	140,067	609,778	639,126	700,408	743,078	773,458	826,816
Military	5,601	6,063	6,951	7,031	8,066	9,690	50,318	53,206	59,497	70,335	79,414	85,947
State and local	267,186	302,653	330,816	357,909	383,329	399,307	2,941,828	3,317,452	3,610,182	3,603,821	3,749,600	3,786,054

	Dothan, AL (MSA)						Dubuque, IA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	711,503	785,097	865,269	987,715	1,037,522	1,103,409	721,568	790,348	849,400	921,853	924,736	944,603
Nonfarm personal income	684,058	758,996	871,118	962,040	1,024,540	1,093,997	695,712	771,619	846,521	904,000	915,297	946,524
Farm income	27,445	26,101	−5,849	25,675	12,982	9,412	25,856	18,729	2,879	17,853	9,439	−1,921
Population (thousands)[1]	121.0	121.1	122.6	125.4	126.7	125.2	93.7	93.4	93.8	93.9	92.5	92.1
Per capita personal income (dollars)	5,880	6,484	7,058	7,876	8,189	8,812	7,700	8,462	9,055	9,821	9,996	10,257
Derivation of total personal income:												
Total earnings by place of work	676,993	727,475	801,288	894,953	930,861	974,486	701,214	763,497	789,645	815,574	742,785	751,062
Less: Personal contributions for social insurance[2]	36,791	41,107	47,681	54,689	58,904	62,392	38,412	44,295	47,536	51,941	49,220	50,648
Plus: Adjustment for residence	−103,820	−105,321	−135,371	−150,949	−162,873	−160,864	−125,441	−140,872	−144,576	−140,473	−115,372	−113,784
Equals: Net earnings by place of residence	536,382	581,047	618,236	689,315	709,084	751,230	537,361	578,330	597,533	623,160	578,193	586,630
Plus: Dividends, interest, and rent[3]	78,257	91,977	113,518	144,530	157,675	165,749	108,026	127,149	148,185	182,897	206,885	212,627
Plus: Transfer payments	96,864	112,073	133,515	153,870	170,763	186,430	76,181	84,869	103,682	115,796	139,658	145,346
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	566,865	612,530	712,542	771,269	811,633	842,251	578,928	637,141	670,683	680,852	621,967	627,094
Other labor income	45,068	49,297	59,079	66,414	75,010	83,735	56,613	62,865	68,550	69,816	67,038	72,301
Proprietors' income[4]	65,060	65,648	29,667	57,270	44,218	48,500	65,673	63,491	50,412	64,906	53,780	51,667
Farm	24,961	23,414	−8,748	22,746	9,533	6,502	23,088	15,204	−58	14,526	5,500	−5,247
Nonfarm	40,099	42,234	38,415	34,524	34,685	41,998	42,585	48,287	50,470	50,380	48,280	56,914
Earnings by industry:												
Farm	27,445	26,101	−5,849	25,675	12,982	9,412	25,856	18,729	2,879	17,853	9,439	−1,921
Nonfarm	649,548	701,374	807,137	869,278	917,879	965,074	675,358	744,768	786,766	797,721	733,346	752,983
Private	451,095	485,152	561,874	591,657	610,360	641,314	627,573	695,517	731,860	739,145	671,872	689,566
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	1,303	(D)	1,518	1,704	1,895	2,275	(D)	(D)
Mining	(D)	(D)	(D)	(D)	429	(D)	528	672	1,358	613	(D)	(D)
Construction	91,182	72,604	90,643	70,773	51,114	44,144	39,149	41,880	36,761	32,912	28,199	30,261
Manufacturing	127,728	153,411	182,969	204,706	215,958	225,751	343,496	376,987	391,570	385,541	311,661	303,456
Nondurable goods	51,653	59,655	75,258	83,000	81,820	85,543	95,860	103,038	106,968	96,817	75,152	71,433
Durable goods	76,075	93,756	107,711	121,706	134,138	140,208	247,636	273,949	284,602	288,724	236,509	232,023
Transportation and public utilities	49,741	54,807	62,002	72,287	83,264	84,919	34,217	38,515	41,279	42,241	44,430	47,522
Wholesale trade	31,755	36,674	38,794	40,987	41,086	43,743	30,706	35,045	38,024	39,565	37,834	41,376
Retail trade	61,026	65,559	68,752	73,662	76,363	82,021	59,612	64,639	68,230	70,000	69,013	71,118
Finance, insurance, and real estate	19,199	21,145	22,279	22,705	23,356	25,519	19,264	20,575	22,128	21,431	21,895	24,753
Services	69,071	79,592	94,958	104,991	117,487	133,466	98,689	114,500	130,615	144,567	156,033	157,962
Government and government enterprises	196,453	216,222	245,263	277,621	307,519	323,760	47,785	49,251	54,906	58,576	61,474	63,417
Federal, civilian	54,715	58,343	61,941	69,471	76,551	80,913	7,033	7,370	7,783	8,523	8,275	8,602
Military	89,319	96,590	111,567	129,355	144,797	147,211	1,500	1,627	1,837	1,816	2,000	2,351
State and local	54,419	61,289	71,755	78,795	86,071	95,636	39,252	40,254	45,286	48,237	51,199	52,464

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Duluth, MN—WI (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,938,634**	**2,161,731**	**2,330,823**	**2,559,384**	**2,562,503**	**2,566,876**
Nonfarm personal income	1,933,362	2,154,514	2,324,719	2,553,408	2,557,784	2,561,395
Farm income	5,272	7,217	6,104	5,976	4,719	5,481
Population (thousands)[1]	**264.7**	**265.7**	**266.8**	**265.7**	**263.6**	**258.5**
Per capita personal income (dollars)	**7,324**	**8,135**	**8,738**	**9,633**	**9,723**	**9,930**
Derivation of total personal income:						
Total earnings by place of work	1,503,618	1,663,474	1,729,838	1,858,579	1,694,908	1,634,708
Less: Personal contributions for social insurance[2]	84,307	96,667	102,049	117,512	109,468	106,392
Plus: Adjustment for residence	−13,543	−4,887	−16,444	−21,367	−12,843	−1,379
Equals: Net earnings by place of residence	1,405,768	1,561,920	1,611,345	1,719,700	1,572,591	1,526,937
Plus: Dividends, interest, and rent[3]	232,879	269,940	321,136	399,857	461,608	478,229
Plus: Transfer payments	299,987	329,871	398,342	439,827	528,304	561,710
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,287,186	1,423,580	1,492,106	1,608,017	1,459,123	1,378,860
Other labor income	130,103	144,190	146,645	153,344	148,726	149,395
Proprietors' income[4]	86,329	95,704	91,087	97,218	87,059	106,453
Farm	3,843	5,651	4,531	4,305	2,763	2,988
Nonfarm	82,486	90,053	86,556	92,912	84,296	103,465
Earnings by industry:						
Farm	5,272	7,217	6,104	5,976	4,719	5,481
Nonfarm	1,498,346	1,656,257	1,723,734	1,852,603	1,690,189	1,629,227
Private	1,240,276	1,374,948	1,405,788	1,493,864	1,317,203	1,264,389
Agricultural services, forestry, fisheries, and other[5]	2,345	2,138	2,081	2,389	2,546	2,837
Mining	256,315	309,712	306,612	338,887	221,212	170,191
Construction	123,040	117,664	106,602	97,038	81,703	78,205
Manufacturing	157,655	170,414	171,560	186,854	162,501	147,017
Nondurable goods	62,724	67,053	71,310	75,916	68,363	56,840
Durable goods	94,931	103,361	100,250	110,938	94,138	90,177
Transportation and public utilities	193,178	210,575	215,126	227,585	207,815	199,089
Wholesale trade	(D)	103,568	111,507	108,495	97,205	94,934
Retail trade	158,084	167,793	174,862	180,982	178,144	180,363
Finance, insurance, and real estate	(D)	48,121	50,412	51,645	51,539	55,977
Services	(D)	244,963	267,026	299,989	314,538	335,776
Government and government enterprises	258,070	281,309	317,946	358,739	372,986	364,838
Federal, civilian	35,927	38,274	43,572	46,498	47,174	44,100
Military	17,006	18,943	19,751	18,650	11,386	8,431
State and local	205,137	224,092	254,623	293,591	314,426	312,307

	Eau Claire, WI (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**819,884**	**927,355**	**1,038,443**	**1,158,000**	**1,229,256**	**1,299,864**
Nonfarm personal income	785,791	877,701	986,347	1,102,686	1,176,581	1,251,534
Farm income	34,093	49,654	52,096	55,314	52,675	48,330
Population (thousands)[1]	**128.9**	**129.3**	**131.1**	**132.5**	**134.7**	**133.9**
Per capita personal income (dollars)	**6,360**	**7,173**	**7,923**	**8,738**	**9,129**	**9,708**
Derivation of total personal income:						
Total earnings by place of work	632,037	703,209	764,468	829,339	858,039	909,949
Less: Personal contributions for social insurance[2]	31,509	35,822	39,578	46,231	48,231	51,876
Plus: Adjustment for residence	−21,785	−22,852	−24,519	−26,832	−27,767	−29,361
Equals: Net earnings by place of residence	578,743	644,535	700,371	756,276	782,041	828,712
Plus: Dividends, interest, and rent[3]	114,347	136,091	164,498	207,717	233,506	241,404
Plus: Transfer payments	126,794	146,729	173,574	194,007	213,709	229,748
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	512,918	563,125	618,453	673,401	701,034	742,644
Other labor income	44,951	49,043	54,994	61,215	69,188	77,840
Proprietors' income[4]	74,168	91,041	91,021	94,723	87,817	89,465
Farm	27,469	41,017	43,211	46,600	42,359	34,930
Nonfarm	46,699	50,024	47,810	48,123	45,458	54,535
Earnings by industry:						
Farm	34,093	49,654	52,096	55,314	52,675	48,330
Nonfarm	597,944	653,555	712,372	774,025	805,364	861,619
Private	483,952	527,817	568,879	621,391	636,669	685,156
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	39,220	43,256	41,887	43,660	39,163	40,811
Manufacturing	156,874	160,432	175,075	195,631	198,391	209,277
Nondurable goods	111,092	108,034	115,995	129,826	131,908	142,221
Durable goods	45,782	52,398	59,080	65,805	66,483	67,056
Transportation and public utilities	44,241	49,113	53,233	60,745	63,630	69,538
Wholesale trade	31,301	37,964	42,055	47,074	47,925	49,719
Retail trade	84,716	94,478	97,258	102,992	106,040	117,311
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	(D)	(D)
Services	102,003	115,105	130,112	143,134	152,135	164,324
Government and government enterprises	113,992	125,738	143,493	152,634	168,695	176,463
Federal, civilian	10,410	10,563	12,149	11,116	11,629	12,304
Military	1,373	1,498	1,699	2,447	2,829	3,610
State and local	102,209	113,677	129,645	139,071	154,237	160,549

	El Paso, TX (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,508,708**	**2,858,111**	**3,184,063**	**3,674,899**	**3,930,882**	**4,231,800**
Nonfarm personal income	2,502,242	2,847,540	3,176,264	3,664,313	3,923,685	4,220,996
Farm income	6,466	10,571	7,799	10,586	7,197	10,804
Population (thousands)[1]	**460.6**	**472.3**	**482.2**	**495.8**	**507.0**	**510.5**
Per capita personal income (dollars)	**5,446**	**6,051**	**6,603**	**7,413**	**7,753**	**8,290**
Derivation of total personal income:						
Total earnings by place of work	2,017,939	2,269,984	2,483,309	2,827,114	2,970,107	3,151,864
Less: Personal contributions for social insurance[2]	103,608	120,800	134,048	163,452	174,610	184,616
Plus: Adjustment for residence	−92,035	−88,988	−123,516	−111,299	−137,519	−111,918
Equals: Net earnings by place of residence	1,822,296	2,060,196	2,225,745	2,552,363	2,657,978	2,855,330
Plus: Dividends, interest, and rent[3]	302,849	360,229	435,119	541,963	628,627	663,793
Plus: Transfer payments	383,563	437,686	523,199	580,573	644,277	712,677
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,714,139	1,945,202	2,151,407	2,468,432	2,609,197	2,719,242
Other labor income	144,930	161,044	180,755	211,780	240,632	264,412
Proprietors' income[4]	158,870	163,738	151,147	146,902	120,278	168,210
Farm	1,287	4,639	1,631	4,372	−178	857
Nonfarm	157,583	159,099	149,516	142,530	120,456	167,353
Earnings by industry:						
Farm	6,466	10,571	7,799	10,586	7,197	10,804
Nonfarm	2,011,473	2,259,413	2,475,510	2,816,528	2,962,910	3,141,060
Private	1,447,039	1,636,907	1,791,813	2,048,772	2,119,041	2,220,752
Agricultural services, forestry, fisheries, and other[5]	3,295	3,555	4,306	4,344	4,672	5,315
Mining	15,546	18,944	6,297	7,644	10,731	11,334
Construction	128,121	134,504	133,448	143,900	141,333	157,487
Manufacturing	323,595	386,711	454,952	571,638	551,240	567,406
Nondurable goods	213,752	249,253	291,052	348,924	329,403	322,804
Durable goods	109,843	137,458	163,900	222,714	221,837	244,602
Transportation and public utilities	211,832	243,945	260,509	280,471	292,070	283,031
Wholesale trade	123,796	142,228	163,985	183,926	202,147	202,275
Retail trade	249,244	275,803	294,173	329,423	346,557	348,399
Finance, insurance, and real estate	96,029	106,285	112,163	116,178	113,923	134,101
Services	295,581	324,932	361,980	411,248	456,368	511,404
Government and government enterprises	564,434	622,506	683,697	767,756	843,869	920,308
Federal, civilian	138,526	141,999	154,886	154,517	188,103	224,072
Military	187,513	216,224	237,106	294,481	303,261	301,341
State and local	238,395	264,283	291,705	318,758	352,505	394,895

	Elkhart—Goshen, IN (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,111,047**	**1,188,862**	**1,228,711**	**1,365,361**	**1,442,748**	**1,634,320**
Nonfarm personal income	1,102,450	1,179,903	1,221,574	1,357,586	1,436,321	1,636,224
Farm income	8,597	8,959	7,137	7,775	6,427	−1,904
Population (thousands)[1]	**135.5**	**136.7**	**137.4**	**136.8**	**137.1**	**138.8**
Per capita personal income (dollars)	**8,200**	**8,697**	**8,943**	**9,979**	**10,527**	**11,773**
Derivation of total personal income:						
Total earnings by place of work	1,135,043	1,159,300	1,114,861	1,226,145	1,299,415	1,565,697
Less: Personal contributions for social insurance[2]	58,479	63,119	61,031	72,810	78,120	94,729
Plus: Adjustment for residence	−206,971	−192,759	−161,790	−179,364	−196,050	−268,863
Equals: Net earnings by place of residence	869,593	903,422	892,040	973,971	1,025,245	1,202,105
Plus: Dividends, interest, and rent[3]	150,414	177,467	203,388	246,701	255,697	265,533
Plus: Transfer payments	91,040	107,973	133,283	144,689	161,806	166,682
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	956,708	981,129	943,901	1,045,385	1,104,662	1,322,322
Other labor income	115,619	114,689	111,647	123,917	140,627	187,180
Proprietors' income[4]	62,716	63,482	59,313	56,843	54,126	56,195
Farm	5,928	6,387	4,094	4,742	2,884	−5,081
Nonfarm	56,788	57,095	55,219	52,101	51,242	61,276
Earnings by industry:						
Farm	8,597	8,959	7,137	7,775	6,427	−1,904
Nonfarm	1,126,446	1,150,341	1,107,724	1,218,370	1,292,988	1,567,601
Private	1,070,005	1,087,504	1,039,192	1,143,682	1,214,564	1,484,699
Agricultural services, forestry, fisheries, and other[5]	1,651	1,850	2,186	2,458	2,698	2,899
Mining	232	442	389	451	542	338
Construction	49,735	58,962	42,170	40,630	36,717	40,898
Manufacturing	689,701	675,721	632,279	702,902	750,350	955,617
Nondurable goods	160,399	176,794	187,421	209,999	221,854	252,079
Durable goods	529,302	498,927	444,858	492,903	528,496	703,538
Transportation and public utilities	42,135	46,620	54,923	67,197	69,536	74,600
Wholesale trade	68,298	72,160	68,391	74,466	79,722	99,194
Retail trade	90,244	95,095	90,814	95,356	99,485	111,944
Finance, insurance, and real estate	29,172	31,845	33,356	33,483	35,366	39,955
Services	98,777	104,809	114,684	126,739	140,148	159,254
Government and government enterprises	56,441	62,837	68,532	74,688	78,424	82,902
Federal, civilian	5,930	6,266	6,753	7,223	7,387	7,635
Military	1,420	1,587	1,836	2,247	2,683	3,368
State and local	49,091	54,984	59,943	65,218	68,354	71,879

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Elmira, NY (MSA)						Enid, OK (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**675,935**	**738,947**	**817,604**	**896,256**	**937,559**	**981,010**	**467,391**	**552,294**	**643,100**	**769,321**	**853,654**	**838,162**
Nonfarm personal income	672,727	735,362	814,407	892,106	933,453	977,259	452,870	525,752	626,432	760,735	832,200	827,274
Farm income	3,208	3,585	3,197	4,150	4,106	3,751	14,521	26,542	16,668	8,586	21,454	10,888
Population (thousands)[1]	98.7	99.3	97.7	96.3	95.5	96.2	61.9	62.3	62.9	64.4	67.7	67.7
Per capita personal income (dollars)	**6,849**	**7,439**	**8,368**	**9,303**	**9,821**	**10,197**	**7,548**	**8,870**	**10,230**	**11,942**	**12,610**	**12,378**
Derivation of total personal income:												
Total earnings by place of work	485,727	522,389	565,236	603,219	597,626	616,767	353,387	418,360	479,022	569,780	610,734	573,541
Less: Personal contributions for social insurance[2]	24,861	27,895	30,421	35,253	35,364	36,547	18,211	21,779	26,339	34,601	36,577	34,626
Plus: Adjustment for residence	−3,367	5,031	5,158	4,610	14,590	20,049	−4,136	−3,221	−4,146	−6,598	−4,453	−691
Equals: Net earnings by place of residence	457,499	499,525	539,973	572,576	576,852	600,269	331,040	393,360	448,537	528,581	569,704	538,224
Plus: Dividends, interest, and rent[3]	93,723	103,342	122,935	149,123	166,857	174,601	79,081	95,240	121,798	158,906	189,799	197,277
Plus: Transfer payments	124,713	136,080	154,096	174,557	193,850	206,140	57,270	63,694	72,765	81,834	94,151	102,661
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	414,504	441,916	480,511	518,203	512,457	522,328	280,471	323,098	386,325	475,551	497,091	466,083
Other labor income	42,072	47,173	52,869	56,849	57,490	61,136	28,837	33,316	39,324	47,113	51,892	52,809
Proprietors' income[4]	29,151	33,300	31,856	28,167	27,679	33,303	44,079	61,946	53,373	47,116	61,751	54,649
Farm	1,604	1,786	1,253	2,234	1,843	1,466	12,691	24,316	14,350	6,287	18,734	7,242
Nonfarm	27,547	31,514	30,603	25,933	25,836	31,837	31,388	37,630	39,023	40,829	43,017	47,407
Earnings by industry:												
Farm	3,208	3,585	3,197	4,150	4,106	3,751	14,521	26,542	16,668	8,586	21,454	10,888
Nonfarm	482,519	518,804	562,039	599,069	593,520	613,016	338,866	391,818	462,354	561,194	589,280	562,653
Private	401,532	437,826	472,892	506,604	493,999	507,137	273,576	320,228	382,855	472,159	487,219	455,767
Agricultural services, forestry, fisheries, and other[5]	996	1,060	983	1,251	1,384	1,492	959	1,030	1,017	1,278	1,799	2,023
Mining	575	434	332	451	740	309	26,367	38,897	53,967	97,335	99,907	65,282
Construction	24,835	26,094	24,791	24,288	21,324	25,074	25,363	29,565	37,119	41,266	36,196	32,675
Manufacturing	182,693	200,184	216,776	230,931	204,723	193,457	51,149	55,307	64,722	74,964	68,478	61,857
Nondurable goods	37,253	40,947	51,157	55,573	36,730	31,424	30,348	33,826	36,267	37,878	36,877	38,581
Durable goods	145,440	159,237	165,619	175,358	167,993	162,033	20,801	21,481	28,455	37,086	31,601	23,276
Transportation and public utilities	26,013	28,627	29,827	32,624	35,647	38,683	41,091	47,456	55,914	63,575	68,847	70,748
Wholesale trade	32,280	36,182	39,149	39,851	41,604	43,180	25,117	29,211	34,249	41,504	41,520	39,441
Retail trade	50,750	51,183	54,743	60,444	60,779	64,980	42,472	47,295	52,598	59,127	65,131	64,927
Finance, insurance, and real estate	14,854	15,859	16,214	17,981	18,185	22,099	14,012	16,677	18,730	19,843	22,332	26,119
Services	68,536	78,203	90,077	98,783	109,613	117,863	47,046	54,790	64,539	73,267	83,009	92,695
Government and government enterprises	80,987	80,978	89,147	92,465	99,521	105,879	65,290	71,590	79,499	89,035	102,061	106,886
Federal, civilian	9,904	9,750	10,090	11,016	11,071	11,301	6,123	6,820	7,642	8,109	8,444	8,726
Military	935	1,000	1,107	1,082	1,138	1,209	20,857	22,523	25,784	27,262	29,777	29,274
State and local	70,148	70,228	77,950	80,367	87,312	93,369	38,310	42,247	46,073	53,664	63,840	68,886

	Erie, PA (MSA)						Eugene—Springfield, OR (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,046,137**	**2,261,550**	**2,455,628**	**2,688,886**	**2,818,859**	**2,922,979**	**1,922,607**	**2,164,905**	**2,322,941**	**2,482,745**	**2,468,509**	**2,611,682**
Nonfarm personal income	2,024,114	2,241,193	2,440,271	2,667,957	2,805,917	2,913,790	1,907,584	2,145,072	2,308,539	2,467,139	2,456,910	2,603,997
Farm income	22,023	20,357	15,357	20,929	12,942	9,189	15,023	19,833	14,402	15,606	11,599	7,685
Population (thousands)[1]	278.4	278.8	280.3	280.0	281.0	280.4	260.2	267.8	276.0	277.1	272.0	268.5
Per capita personal income (dollars)	**7,349**	**8,112**	**8,762**	**9,603**	**10,032**	**10,423**	**7,389**	**8,083**	**8,415**	**8,959**	**9,075**	**9,726**
Derivation of total personal income:												
Total earnings by place of work	1,651,099	1,813,258	1,900,678	2,024,627	2,059,556	2,103,845	1,460,149	1,620,392	1,665,309	1,693,144	1,610,162	1,714,411
Less: Personal contributions for social insurance[2]	88,287	101,719	108,703	124,184	128,511	132,185	83,287	96,531	101,438	110,668	108,906	116,756
Plus: Adjustment for residence	−28,997	−31,536	−29,592	−31,071	−32,676	−34,518	17,671	19,809	21,015	19,008	20,915	24,252
Equals: Net earnings by place of residence	1,533,815	1,680,003	1,762,383	1,869,372	1,898,369	1,937,142	1,394,533	1,543,670	1,584,886	1,601,484	1,522,171	1,621,907
Plus: Dividends, interest, and rent[3]	236,423	271,351	322,531	397,399	436,606	453,621	277,803	339,745	397,562	488,098	508,850	525,423
Plus: Transfer payments	275,899	310,196	370,714	422,115	483,884	532,216	250,271	281,490	340,493	393,163	437,488	464,352
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,361,632	1,501,567	1,587,617	1,698,626	1,732,531	1,741,244	1,223,303	1,359,766	1,410,705	1,451,052	1,382,839	1,455,603
Other labor income	161,427	179,195	194,266	209,433	219,976	233,748	103,513	113,127	120,357	120,166	123,485	139,650
Proprietors' income[4]	128,040	132,496	118,795	116,568	107,049	128,853	133,333	147,499	134,247	121,926	103,838	119,158
Farm	15,108	13,681	7,289	13,174	3,701	−160	8,673	13,833	7,753	8,823	3,629	502
Nonfarm	112,932	118,815	111,506	103,394	103,348	129,013	124,660	133,666	126,494	113,103	100,209	118,656
Earnings by industry:												
Farm	22,023	20,357	15,357	20,929	12,942	9,189	15,023	19,833	14,402	15,606	11,599	7,685
Nonfarm	1,629,076	1,792,901	1,885,321	2,003,698	2,046,614	2,094,656	1,445,126	1,600,559	1,650,907	1,677,538	1,598,563	1,706,726
Private	1,478,464	1,625,509	1,707,066	1,810,473	1,837,608	1,876,527	1,192,785	1,321,409	1,350,143	1,345,257	1,267,108	1,360,862
Agricultural services, forestry, fisheries, and other[5]	2,827	3,014	3,114	3,734	4,072	4,610	8,218	8,896	8,943	9,501	8,842	11,654
Mining	1,447	1,380	2,317	1,189	4,608	4,581	3,876	5,765	5,227	4,465	3,761	4,538
Construction	85,913	87,656	83,215	81,937	78,228	77,150	118,668	130,409	113,212	98,911	75,365	72,196
Manufacturing	769,941	853,644	901,126	961,634	937,322	907,687	397,319	430,496	429,612	428,394	393,867	428,511
Nondurable goods	159,795	182,933	198,911	207,776	211,028	227,170	56,020	60,748	66,928	75,587	79,443	85,041
Durable goods	610,146	670,711	702,215	753,858	726,294	680,517	341,299	369,748	362,684	352,807	314,424	343,470
Transportation and public utilities	106,461	115,373	113,396	119,636	118,761	122,118	100,173	113,488	118,858	121,259	117,121	123,418
Wholesale trade	65,678	69,394	73,066	76,260	76,547	80,070	94,213	105,126	111,012	103,119	95,150	98,615
Retail trade	146,410	153,315	153,395	162,478	168,279	179,044	183,164	198,951	203,466	210,101	201,761	223,361
Finance, insurance, and real estate	62,693	68,785	73,950	71,986	76,819	87,143	61,813	70,673	72,038	62,450	54,445	58,074
Services	237,094	272,948	303,487	331,619	372,972	414,124	225,341	257,605	287,775	307,057	316,796	340,495
Government and government enterprises	150,612	167,392	178,255	193,225	209,006	218,129	252,341	279,150	300,764	332,281	331,455	345,864
Federal, civilian	20,907	23,253	25,936	30,048	31,560	32,807	35,629	40,113	45,129	49,777	51,307	53,984
Military	3,191	3,403	3,904	7,340	6,942	8,777	3,814	3,971	4,536	4,293	5,192	6,305
State and local	126,514	140,736	148,415	155,837	170,504	176,545	212,898	235,066	251,099	278,211	274,956	285,575

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Evansville, IN—KY (MSA)						Fargo—Moorhead, ND—MN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,103,697	2,365,541	2,621,173	2,924,630	3,057,471	3,146,832	1,075,048	1,223,265	1,273,296	1,468,318	1,546,216	1,679,169
Nonfarm personal income	2,075,470	2,324,589	2,597,046	2,892,013	3,041,546	3,163,325	1,015,252	1,174,167	1,232,410	1,387,261	1,497,319	1,604,272
Farm income	28,227	40,952	24,127	32,617	15,925	−16,493	59,796	49,098	40,886	81,057	48,897	74,897
Population (thousands)[1]	270.3	272.9	276.7	277.0	279.5	278.6	136.2	137.0	137.8	138.8	139.6	140.4
Per capita personal income (dollars)	7,783	8,668	9,473	10,558	10,939	11,295	7,893	8,929	9,237	10,576	11,075	11,957
Derivation of total personal income:												
Total earnings by place of work	1,763,294	1,963,452	2,079,589	2,230,862	2,303,217	2,362,886	884,226	961,923	981,254	1,095,167	1,114,996	1,228,347
Less: Personal contributions for social insurance[2]	92,044	106,980	115,198	133,618	140,694	146,636	49,676	57,242	60,516	70,241	76,131	83,069
Plus: Adjustment for residence	−113,520	−123,406	−110,999	−109,875	−108,812	−127,504	−19,097	16,049	−16,991	−14,430	−14,747	−17,470
Equals: Net earnings by place of residence	1,557,730	1,733,066	1,853,392	1,987,369	2,053,711	2,088,746	815,453	920,730	903,747	1,010,496	1,024,118	1,127,808
Plus: Dividends, interest, and rent[3]	310,012	365,062	451,153	572,177	600,598	623,032	152,978	181,869	226,649	295,030	341,760	355,016
Plus: Transfer payments	235,955	267,413	316,628	365,084	403,162	435,054	106,617	120,666	142,900	162,792	180,338	196,345
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,476,823	1,632,371	1,754,230	1,887,789	1,948,827	2,008,768	696,202	774,873	800,728	865,772	912,453	966,338
Other labor income	150,978	168,863	185,508	197,196	216,914	238,617	50,110	58,857	62,165	67,516	78,743	89,529
Proprietors' income[4]	135,493	162,218	139,851	145,877	137,476	115,501	137,914	128,193	118,361	161,879	123,800	172,480
Farm	22,981	36,032	18,605	26,918	9,217	−22,494	49,178	37,949	29,335	69,005	34,668	58,252
Nonfarm	112,512	126,186	121,246	118,959	128,259	137,995	88,736	90,244	89,026	92,874	89,132	114,228
Earnings by industry:												
Farm	28,227	40,952	24,127	32,617	15,925	−16,493	59,796	49,098	40,886	81,057	48,897	74,897
Nonfarm	1,735,067	1,922,500	2,055,462	2,198,245	2,287,292	2,379,379	824,430	912,825	940,368	1,014,110	1,066,099	1,153,450
Private	1,603,465	1,777,237	1,896,520	2,026,039	2,106,902	2,188,590	695,289	768,701	783,000	836,950	878,463	956,745
Agricultural services, forestry, fisheries, and other[5]	(D)	2,789	3,111	3,874	4,241	4,543	(D)	(D)	(D)	(D)	(D)	(D)
Mining	59,070*	88,963	98,248	(D)	124,183	118,734	(D)	(D)	(D)	(D)	(D)	(D)
Construction	149,513	158,756	154,825	130,897	144,401	149,307	95,032	99,766	86,180	77,440	67,527	81,543
Manufacturing	636,439	694,578	736,704	808,528	801,253	808,465	80,025	90,508	91,293	92,195	94,941	97,459
Nondurable goods	217,232	241,982	261,474	289,231	306,693	344,960	33,703	37,037	42,196	46,950	51,869	53,547
Durable goods	419,207	452,596	475,230	519,297	494,560	463,505	46,322	53,471	49,097	45,245	43,072	43,912
Transportation and public utilities	120,408	138,796	148,322	159,458	164,272	181,029	83,642	93,943	97,644	105,255	108,921	112,095
Wholesale trade	120,181	132,944	142,056	(D)	152,567	147,058	108,323	124,826	129,448	143,586	151,207	157,719
Retail trade	174,329	187,451	191,487	204,093	215,851	232,033	108,205	117,773	117,175	118,536	122,393	131,774
Finance, insurance, and real estate	61,482	67,723	70,759	71,909	74,105	83,643	61,165	65,232	67,743	69,582	72,910	84,879
Services	277,014	305,237	351,008	376,074*	426,029	463,718	155,135	173,011	189,989	226,229	256,639	286,152
Government and government enterprises	131,602	145,263	158,942	172,206	180,390	190,789	129,141	144,124	157,368	177,160	187,636	196,705
Federal, civilian	19,363	20,560	22,529	24,422	24,952	26,334	35,453	37,908	42,962	47,879	50,201	53,666
Military	3,043	3,247	3,761	4,877	5,857	7,221	3,151	3,210	3,665	3,969	4,343	4,721
State and local	109,196	121,456	132,652	142,907	149,581	157,234	90,537	103,006	110,741	125,312	133,092	138,318

	Fayetteville, NC (MSA)						Fayetteville—Springdale, AR (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,366,806	1,486,996	1,658,359	1,857,894	1,997,722	2,184,620	564,747	631,772	701,718	790,631	850,402	928,893
Nonfarm personal income	1,357,386	1,481,382	1,654,974	1,853,476	1,992,534	2,181,764	530,548	600,705	676,565	760,465	818,433	898,961
Farm income	9,420	5,614	3,385	4,418	5,188	2,856	34,199	31,067	25,153	30,166	31,969	29,932
Population (thousands)[1]	246.4	244.2	247.0	251.1	250.3	249.0	95.8	98.3	100.6	101.0	101.7	102.6
Per capita personal income (dollars)	5,548	6,089	6,713	7,399	7,981	8,772	5,895	6,427	6,977	7,827	8,361	9,054
Derivation of total personal income:												
Total earnings by place of work	1,212,139	1,310,279	1,434,535	1,596,913	1,698,236	1,874,574	458,542	505,955	538,844	588,394	620,023	678,585
Less: Personal contributions for social insurance[2]	59,262	67,211	73,840	87,875	93,984	102,224	24,263	28,204	30,106	34,842	36,603	40,451
Plus: Adjustment for residence	−81,863	−92,633	−98,201	−109,512	−109,299	−124,860	−39,037	−44,096	−43,325	−45,142	−43,548	−44,387
Equals: Net earnings by place of residence	1,071,014	1,150,435	1,262,494	1,399,526	1,494,953	1,647,490	395,242	433,655	465,413	508,410	539,872	593,747
Plus: Dividends, interest, and rent[3]	103,597	120,955	140,235	172,744	194,246	204,992	86,236	103,553	124,924	155,913	173,847	187,073
Plus: Transfer payments	192,195	215,606	255,630	285,624	308,523	332,138	83,269	94,564	111,381	126,308	136,683	148,073
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,104,316	1,196,056	1,317,762	1,472,558	1,563,043	1,716,859	353,238	397,131	431,457	473,782	494,451	533,758
Other labor income	47,776	55,620	62,349	69,109	80,127	93,469	34,739	38,280	42,695	48,236	54,999	64,032
Proprietors' income[4]	60,047	58,603	54,424	55,246	55,066	64,246	70,565	70,544	64,692	66,376	70,573	80,795
Farm	6,794	2,322	460	1,236	1,413	−570	28,959	25,937	18,833	24,084	24,831	24,025
Nonfarm	53,253	56,281	53,964	54,010	53,653	64,816	41,606	44,607	45,859	42,292	45,742	56,770
Earnings by industry:												
Farm	9,420	5,614	3,385	4,418	5,188	2,856	34,199	31,067	25,153	30,166	31,969	29,932
Nonfarm	1,202,719	1,304,665	1,431,150	1,592,495	1,693,048	1,871,718	424,343	474,888	513,691	558,228	588,054	648,653
Private	487,099	555,630	586,090	641,624	670,461	757,964	345,693	385,025	406,365	439,662	456,914	509,313
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	45,515	49,589	51,677	48,774	44,840	53,436	31,810	36,344	34,550	33,537	31,522	35,139
Manufacturing	134,854	167,157	169,865	198,707	200,171	228,489	103,443	111,223	113,782	128,373	132,449	150,084
Nondurable goods	94,566	118,022	113,866	137,535	138,578	156,068	71,441	76,049	73,519	80,812	84,631	93,625
Durable goods	40,288	49,135	55,999	61,172	61,593	72,421	32,002	35,174	40,263	47,561	47,818	56,459
Transportation and public utilities	41,599	46,461	58,561	62,521	66,092	71,054	47,061	53,546	60,082	63,642	69,185	77,678
Wholesale trade	27,509	28,485	30,865	33,192	37,969	41,053	32,907	38,099	37,808	40,943	37,516	38,756
Retail trade	117,153	128,622	130,407	140,652	151,053	169,184	56,993	62,051	64,019	68,319	72,040	78,643
Finance, insurance, and real estate	30,847	34,443	36,365	37,266	37,224	42,934	16,982	18,585	21,036	19,682	20,900	25,051
Services	87,600	98,505	105,933	117,651	129,284	148,257	54,683	63,157	73,263	83,180	91,294	101,722
Government and government enterprises	715,620	749,035	845,060	950,871	1,022,587	1,113,754	78,650	89,863	107,326	118,566	131,140	139,340
Federal, civilian	115,068	117,727	136,836	146,347	166,214	178,341	16,271	17,867	18,834	20,033	22,030	23,915
Military	486,709	501,987	564,463	648,813	691,778	765,620	2,248	2,352	2,742	2,744	3,098	3,768
State and local	113,843	129,321	143,761	155,711	164,595	169,793	60,131	69,644	85,750	95,789	106,012	111,657

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

Flint, MI (MSA)	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	3,965,777	4,325,834	4,576,971	4,911,032	4,795,662	5,201,931
Nonfarm personal income	3,959,920	4,319,720	4,571,741	4,904,683	4,791,825	5,197,403
Farm income	5,857	6,114	5,230	6,349	3,837	4,528
Population (thousands)[1]	449.6	451.1	450.0	446.8	440.0	438.0
Per capita personal income (dollars)	8,821	9,590	10,171	10,990	10,899	11,876
Derivation of total personal income:						
Total earnings by place of work	3,747,266	4,015,611	3,887,935	4,239,581	3,912,156	4,366,207
Less: Personal contributions for social insurance[2]	180,126	199,995	192,270	230,653	215,302	242,898
Plus: Adjustment for residence	−402,773	−410,567	−332,826	−397,938	−339,298	−412,115
Equals: Net earnings by place of residence	3,164,367	3,405,049	3,362,839	3,610,990	3,357,556	3,711,194
Plus: Dividends, interest, and rent[3]	394,910	451,295	508,360	609,399	655,808	686,909
Plus: Transfer payments	406,500	469,490	705,772	690,643	782,298	803,828
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	3,171,943	3,404,946	3,266,839	3,621,525	3,355,740	3,711,836
Other labor income	454,439	486,390	510,879	523,331	474,868	554,358
Proprietors' income[4]	120,884	124,275	110,217	94,725	81,548	100,013
Farm	4,426	4,442	3,075	4,432	1,644	1,668
Nonfarm	116,458	119,833	107,142	90,293	79,904	98,345
Earnings by industry:						
Farm	5,857	6,114	5,230	6,349	3,837	4,528
Nonfarm	3,741,409	4,009,497	3,882,705	4,233,232	3,908,319	4,361,679
Private	3,476,706	3,674,906	3,509,150	3,843,624	3,501,476	3,933,340
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	3,083	3,078
Mining	(D)	(D)	(D)	(D)	2,063	1,384
Construction	127,743	140,634	(D)	(D)	83,764	91,927
Manufacturing	2,271,164	2,361,357	2,188,952	2,448,567	2,129,266	2,461,690
Nondurable goods	62,700	68,053	52,901	52,528	53,950	58,990
Durable goods	2,208,464	2,293,304	2,136,051	2,396,039	2,075,316	2,402,700
Transportation and public utilities	137,920	144,332	133,031	136,416	139,778	144,734
Wholesale trade	221,013	245,153	241,006	276,615	277,894	297,020
Retail trade	264,971	278,721	288,025	297,618	290,516	303,401
Finance, insurance, and real estate	80,381	88,420	91,164	90,637	88,754	97,842
Services	369,603	411,911	443,873	460,717	486,358	532,264
Government and government enterprises	264,703	334,591	373,555	389,608	406,843	428,339
Federal, civilian	26,702	27,636	31,319	32,898	33,986	36,811
Military	2,814	2,942	3,315	3,661	4,384	5,039
State and local	235,187	304,013	338,921	353,049	368,473	386,489

Florence, AL (MSA)	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	866,767	962,488	1,061,684	1,180,100	1,234,110	1,309,745
Nonfarm personal income	844,647	932,374	1,038,781	1,146,216	1,197,047	1,282,166
Farm income	22,120	30,114	22,903	33,884	37,063	27,579
Population (thousands)[1]	131.9	134.6	135.4	137.0	136.7	135.9
Per capita personal income (dollars)	6,573	7,153	7,843	8,616	9,028	9,637
Derivation of total personal income:						
Total earnings by place of work	703,562	758,792	799,911	843,412	852,388	869,613
Less: Personal contributions for social insurance[2]	38,713	43,045	46,528	51,650	53,326	55,431
Plus: Adjustment for residence	−9,054	3,765	3,912	23,900	27,639	58,585
Equals: Net earnings by place of residence	655,795	719,512	757,295	815,662	826,701	872,767
Plus: Dividends, interest, and rent[3]	96,236	112,424	143,077	184,757	208,010	218,665
Plus: Transfer payments	114,736	130,552	161,312	179,681	199,399	218,313
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	575,607	618,134	664,349	697,269	702,485	713,696
Other labor income	62,418	66,018	72,386	75,448	77,234	83,855
Proprietors' income[4]	65,537	74,640	63,176	70,695	72,669	72,062
Farm	19,496	27,274	19,846	30,802	33,423	24,529
Nonfarm	46,041	47,366	43,330	39,893	39,246	47,533
Earnings by industry:						
Farm	22,120	30,114	22,903	33,884	37,063	27,579
Nonfarm	681,442	728,678	777,008	809,528	815,325	842,034
Private	527,425	562,157	593,144	617,294	605,682	627,194
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	2,906	[illegible]	2,505
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	43,248	46,607	46,809	42,186	46,106	41,443
Manufacturing	275,732	290,294	307,389	320,609	289,866	301,103
Nondurable goods	55,441	60,189	69,619	74,101	74,576	81,843
Durable goods	220,291	230,105	237,770	246,508	215,290	219,260
Transportation and public utilities	33,438	34,302	37,795	39,970	42,068	42,790
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	61,671	66,989	67,052	69,168	70,074	76,439
Finance, insurance, and real estate	17,458	19,459	20,723	21,238	23,338	26,228
Services	68,634	74,756	82,622	90,548	100,013	103,112
Government and government enterprises	154,017	166,521	183,864	192,234	209,643	214,840
Federal, civilian	83,483	87,433	95,975	96,543	104,085	102,091
Military	2,458	2,734	3,191	4,510	6,170	5,959
State and local	68,076	76,354	84,698	91,181	99,388	106,790

Florence, SC (MSA)	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	624,145	692,869	765,593	878,231	919,180	977,501
Nonfarm personal income	599,549	673,412	761,895	861,318	899,582	967,673
Farm income	24,596	19,457	3,698	16,913	19,598	9,828
Population (thousands)[1]	107.6	109.1	110.4	112.0	112.6	113.2
Per capita personal income (dollars)	5,800	6,351	6,934	7,843	8,161	8,639
Derivation of total personal income:						
Total earnings by place of work	531,211	587,205	635,605	722,519	727,451	754,063
Less: Personal contributions for social insurance[2]	28,778	33,632	37,955	45,804	46,385	48,790
Plus: Adjustment for residence	−34,296	−38,286	−44,457	−52,532	−48,696	−32,396
Equals: Net earnings by place of residence	468,137	515,287	553,193	624,183	632,370	672,877
Plus: Dividends, interest, and rent[3]	66,137	75,979	93,659	117,406	134,454	141,213
Plus: Transfer payments	89,871	101,603	118,741	136,642	152,356	163,411
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	429,409	483,624	545,541	610,579	607,589	626,527
Other labor income	39,596	44,145	50,176	57,056	62,190	68,576
Proprietors' income[4]	62,206	59,436	39,888	54,884	57,672	58,960
Farm	18,260	11,645	−5,894	8,364	9,458	1,424
Nonfarm	43,946	47,791	45,782	46,520	48,214	57,536
Earnings by industry:						
Farm	24,596	19,457	3,698	16,913	19,598	9,828
Nonfarm	506,615	567,748	631,907	705,606	707,853	744,235
Private	444,448	497,343	551,367	605,961	600,353	627,834
Agricultural services, forestry, fisheries, and other[5]	(D)	1,955	1,928	(D)	2,029	(D)
Mining	(D)	256	333	(D)	260	(D)
Construction	39,479	50,321	65,517	75,773	57,932	50,873
Manufacturing	160,360	177,302	192,889	223,228	228,186	248,526
Nondurable goods	80,126	87,253	101,558	123,505	130,794	151,141
Durable goods	80,234	90,049	91,331	99,723	97,392	97,385
Transportation and public utilities	45,383	49,205	53,604	58,928	52,079	45,132
Wholesale trade	33,536	37,185	41,599	47,612	44,173	43,684
Retail trade	60,890	66,938	69,921	75,118	79,745	85,536
Finance, insurance, and real estate	23,804	26,135	27,844	27,931	29,794	33,383
Services	78,831	88,044	97,732	95,104	106,155	117,968
Government and government enterprises	62,167	70,405	80,540	99,645	107,500	116,401
Federal, civilian	9,101	9,859	11,299	12,263	12,553	13,412
Military	2,193	2,159	2,600	3,424	4,142	4,901
State and local	50,873	58,387	66,641	83,958	90,805	98,088

Fort Collins—Loveland, CO (MSA)	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	947,397	1,125,326	1,279,759	1,466,403	1,604,126	1,732,868
Nonfarm personal income	932,811	1,108,750	1,264,339	1,448,793	1,587,785	1,719,445
Farm income	14,586	16,576	15,420	17,610	16,341	13,423
Population (thousands)[1]	137.8	145.5	150.6	153.6	158.5	162.1
Per capita personal income (dollars)	6,876	7,736	8,495	9,544	10,123	10,690
Derivation of total personal income:						
Total earnings by place of work	649,283	773,319	852,314	940,834	1,011,731	1,108,413
Less: Personal contributions for social insurance[2]	32,788	40,007	44,771	51,132	55,885	61,291
Plus: Adjustment for residence	54,715	60,727	74,089	87,410	105,661	105,085
Equals: Net earnings by place of residence	671,210	794,039	881,632	977,112	1,061,507	1,152,207
Plus: Dividends, interest, and rent[3]	170,481	212,006	254,094	318,515	348,350	364,965
Plus: Transfer payments	105,706	119,281	144,033	170,776	194,269	215,696
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	531,651	638,056	716,517	798,121	863,986	938,374
Other labor income	42,574	51,548	57,186	65,539	76,552	87,368
Proprietors' income[4]	75,058	83,715	78,611	77,174	71,193	82,671
Farm	9,780	12,122	9,884	12,226	10,020	7,227
Nonfarm	65,278	71,593	68,727	64,948	61,173	75,444
Earnings by industry:						
Farm	14,586	16,576	15,420	17,610	16,341	13,423
Nonfarm	634,697	756,743	836,894	923,224	995,390	1,094,990
Private	476,056	572,833	629,856	691,435	736,800	809,539
Agricultural services, forestry, fisheries, and other[5]	3,474	4,330	3,488	(D)	5,731	6,623
Mining	2,502	2,624	3,183	3,457	3,988	3,747
Construction	65,022	75,657	86,419	84,265	86,023	104,371
Manufacturing	167,869	214,735	233,485	263,616	282,327	293,863
Nondurable goods	18,907	22,324	24,181	27,758	27,814	32,701
Durable goods	148,962	192,411	209,304	235,858	254,513	261,162
Transportation and public utilities	26,472	28,499	33,041	39,465	38,476	39,435
Wholesale trade	15,311	17,945	19,034	(D)	28,930	30,103
Retail trade	82,930	96,445	102,735	110,550	116,135	130,070
Finance, insurance, and real estate	28,719	34,061	37,431	35,109	34,862	41,576
Services	83,757	98,527	111,040	125,422	140,318	159,751
Government and government enterprises	158,641	183,910	207,038	231,789	258,590	285,451
Federal, civilian	26,769	29,689	33,870	37,121	40,857	43,295
Military	1,522	1,793	2,073	3,437	4,428	5,370
State and local	130,350	152,428	171,095	191,231	213,305	236,796

See footnotes at end of tables.

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Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Fort Lauderdale—Hollywood—Pompano Beach, FL (PMSA)						Fort Myers—Cape Coral, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	8,551,357	10,047,873	11,644,151	13,623,667	14,405,266	15,368,680	1,375,974	1,655,532	1,994,329	2,378,169	2,574,889	2,801,070
Nonfarm personal income	8,532,030	10,025,234	11,618,339	13,596,380	14,378,434	15,337,461	1,351,870	1,627,758	1,965,593	2,349,832	2,543,434	2,764,454
Farm income	19,327	22,639	25,812	27,287	26,832	31,219	24,104	27,774	28,736	28,337	31,455	36,616
Population (thousands)[1]	942.6	986.5	1,022.4	1,050.8	1,071.2	1,073.2	182.9	192.6	207.8	218.4	231.0	241.2
Per capita personal income (dollars)	9,072	10,186	11,389	12,966	13,448	14,321	7,522	8,596	9,598	10,887	11,148	11,612
Derivation of total personal income:												
Total earnings by place of work	4,130,387	4,827,044	5,647,565	6,336,378	6,704,295	7,428,277	734,737	874,808	1,002,378	1,140,771	1,213,033	1,363,513
Less: Personal contributions for social insurance[2]	219,800	269,734	321,660	387,808	417,273	461,886	37,688	47,391	55,827	68,739	73,942	82,522
Plus: Adjustment for residence	928,717	1,038,604	1,028,212	1,295,623	1,325,816	1,289,551	24,278	26,519	33,351	34,839	39,765	47,339
Equals: Net earnings by place of residence	4,839,304	5,595,914	6,354,117	7,244,193	7,612,838	8,255,942	721,327	853,936	979,902	1,106,871	1,178,856	1,328,330
Plus: Dividends, interest, and rent[3]	2,400,958	2,954,515	3,525,739	4,336,972	4,488,585	4,627,760	375,291	473,187	614,125	794,732	846,880	872,798
Plus: Transfer payments	1,311,095	1,497,444	1,764,295	2,042,502	2,303,843	2,484,978	279,356	328,409	400,302	476,566	549,153	599,942
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,380,124	3,967,377	4,729,301	5,358,978	5,699,580	6,237,898	585,775	705,713	823,300	956,108	1,019,628	1,127,079
Other labor income	298,581	345,840	394,411	451,147	517,675	596,631	50,822	60,575	67,763	80,126	92,827	108,907
Proprietors' income[4]	451,682	513,827	523,853	526,253	487,040	593,748	98,140	108,520	111,315	104,537	100,578	127,527
Farm	8,689	10,301	10,099	10,292	10,649	14,011	11,407	13,075	13,384	13,148	13,510	20,791
Nonfarm	442,993	503,526	513,754	515,961	476,391	579,737	86,733	95,445	97,931	91,389	87,068	106,736
Earnings by industry:												
Farm	19,327	22,639	25,812	27,287	26,832	31,219	24,104	27,774	28,736	28,337	31,455	36,616
Nonfarm	4,111,060	4,804,405	5,621,753	6,309,091	6,677,463	7,397,058	710,633	847,034	973,642	1,112,434	1,181,578	1,326,897
Private	3,581,848	4,228,770	4,940,564	5,525,829	5,815,231	6,461,603	601,089	727,595	834,352	954,234	997,662	1,121,439
Agricultural services, forestry, fisheries, and other[5]	14,637	16,143	16,621	21,740	23,641	27,124	12,333	15,239	13,963	14,551	14,448	(D)
Mining	3,059	3,982	4,481	4,536	5,076	5,131	3,726	4,971	5,861	5,911	4,155	(D)
Construction	391,720	500,725	627,532	664,792	571,059	634,933	107,010	129,157	147,620	171,100	153,313	171,442
Manufacturing	515,499	606,800	705,926	796,402	841,455	903,656	42,775	48,411	52,902	63,238	67,198	72,829
Nondurable goods	113,514	134,787	153,416	174,792	177,986	197,105	14,504	16,075	17,795	21,938	25,067	28,019
Durable goods	401,985	472,013	552,510	621,610	663,469	706,551	28,271	32,336	35,107	41,300	42,131	44,810
Transportation and public utilities	297,363	338,027	389,242	442,321	492,056	553,334	55,153	68,131	77,300	86,064	100,568	113,640
Wholesale trade	256,388	323,177	382,747	427,693	466,787	504,649	37,634	53,325	64,102	67,002	62,632	65,691
Retail trade	689,515	788,234	908,130	1,006,293	1,033,164	1,107,407	130,076	150,980	168,424	193,442	204,186	232,763
Finance, insurance, and real estate	379,064	442,077	505,247	554,554	597,848	702,773	66,824	80,665	93,495	96,082	99,286	113,215
Services	1,034,603	1,209,605	1,400,710	1,607,498	1,784,145	2,022,596	145,558	176,716	210,677	254,844	291,876	333,406
Government and government enterprises	529,212	575,635	681,189	783,262	862,232	935,455	109,544	119,439	139,290	158,200	183,916	205,458
Federal, civilian	60,406	62,615	77,406	88,451	93,726	102,790	12,534	13,545	16,991	19,578	21,027	23,659
Military	6,293	7,134	8,503	9,994	11,940	13,376	1,406	1,628	1,952	2,349	2,835	3,140
State and local	462,513	505,886	595,280	684,817	756,566	819,289	95,604	104,266	120,347	136,273	160,054	178,659

	Fort Pierce, FL (MSA)						Fort Smith, AR—OK (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	927,361	1,134,628	1,408,450	1,669,775	1,823,203	1,952,196	961,799	1,073,608	1,185,734	1,343,133	1,425,722	1,529,894
Nonfarm personal income	868,212	1,069,527	1,338,786	1,608,163	1,762,160	1,894,398	946,539	1,052,883	1,174,066	1,327,391	1,410,017	1,517,771
Farm income	59,149	65,101	69,664	61,612	61,043	57,798	15,260	20,725	11,668	15,742	15,705	12,123
Population (thousands)[1]	133.9	143.2	153.2	164.0	174.6	180.1	159.4	161.6	163.5	164.8	164.5	167.3
Per capita personal income (dollars)	6,923	7,923	9,196	10,182	10,441	10,841	6,033	6,646	7,253	8,152	8,663	9,142
Derivation of total personal income:												
Total earnings by place of work	506,154	627,354	798,875	892,772	967,263	1,036,709	797,810	878,980	938,849	1,057,740	1,072,966	1,190,876
Less: Personal contributions for social insurance[2]	23,812	31,561	42,022	51,555	56,928	61,342	45,542	52,245	56,570	68,444	70,091	78,017
Plus: Adjustment for residence	7,046	−810	−37,426	−36,491	−61,895	−55,314	−73,177	−86,476	−94,747	−112,656	−102,316	−135,778
Equals: Net earnings by place of residence	489,388	594,983	719,427	804,726	848,440	920,053	679,091	740,259	787,532	876,640	900,559	977,081
Plus: Dividends, interest, and rent[3]	263,098	330,716	434,107	563,589	624,763	644,969	128,700	156,278	187,009	232,174	266,425	278,815
Plus: Transfer payments	174,875	208,929	254,916	301,460	350,000	387,174	154,008	177,071	211,193	234,319	258,738	273,998
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	387,314	490,684	648,779	744,318	817,529	863,192	651,412	716,791	778,230	871,620	878,933	965,298
Other labor income	36,105	45,593	55,430	65,305	75,898	85,674	70,748	77,254	86,452	97,543	104,620	123,817
Proprietors' income[4]	82,735	91,077	94,666	83,149	73,836	87,843	75,650	84,935	74,167	88,577	89,413	101,761
Farm	34,213	36,381	40,098	32,090	26,636	29,295	12,095	17,425	7,798	11,983	11,286	7,811
Nonfarm	48,522	54,696	54,568	51,059	47,200	58,548	63,555	67,510	66,369	76,594	78,127	93,950
Earnings by industry:												
Farm	59,149	65,101	69,664	61,612	61,043	57,798	15,260	20,725	11,668	15,742	15,705	12,123
Nonfarm	447,005	562,253	729,211	831,160	906,220	978,911	782,550	858,255	927,181	1,041,998	1,057,261	1,178,753
Private	379,730	489,139	644,595	733,489	794,130	853,498	712,366	779,027	828,692	930,028	946,683	1,062,536
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	44,614	(D)	50,380	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	23,699*	31,707*	29,953*
Construction	43,787	70,503	153,541	162,972	164,011	143,191	50,165	50,770	50,876	51,915	53,117	54,244
Manufacturing	50,893	57,299	71,815	87,062	92,394	96,927	300,305	319,318	323,720	368,058	354,252	424,103
Nondurable goods	23,090	25,591	28,911	33,233	35,394	38,589	84,144	95,121	108,025	123,349	129,253	141,997
Durable goods	27,803	31,708	42,904	53,829	57,000	58,338	216,161	224,197	215,695	244,709	224,999	282,106
Transportation and public utilities	31,531	53,577	62,308	73,101	83,371	93,378	56,473	63,828	69,226	73,927	80,568	86,279
Wholesale trade	19,971	(D)	26,018	(D)	(D)	(D)	47,372	52,498	56,751	58,188	62,867	66,373
Retail trade	74,299	87,586	101,860	119,111	129,331	141,253	84,730	93,969	96,739	105,659	109,321	118,603
Finance, insurance, and real estate	34,767	48,237	54,875	54,800	56,584	66,408	30,502	32,667	32,540	43,635	40,546	47,214
Services	95,845	114,837	137,701	161,294	190,188	229,242	129,314	148,911	178,313	201,736	209,713	232,675
Government and government enterprises	67,275	73,114	84,616	97,671	112,090	125,413	70,184	79,228	98,489	111,970	110,578	116,217
Federal, civilian	6,033	6,264	8,016	9,321	10,226	11,339	20,555	22,010	34,269	41,096	33,104	31,394
Military	1,752	2,127	2,468	3,268	3,882	4,375	3,110	3,074	3,581	3,738	4,241	5,145
State and local	59,490	64,723	74,132	85,082	97,982	109,699	46,519	54,144	60,639	67,136	73,233	79,678

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Fort Walton Beach, FL (MSA)						Fort Wayne, IN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**661,108**	**728,158**	**832,056**	**989,097**	**1,089,997**	**1,189,519**	**2,832,903**	**3,145,138**	**3,321,185**	**3,634,379**	**3,657,915**	**3,836,830**
Nonfarm personal income	659,559	726,278	831,640	986,360	1,087,566	1,187,751	2,800,702	3,109,120	3,298,852	3,608,325	3,638,000	3,838,693
Farm income	1,549	1,880	416	2,737	2,431	1,768	32,201	36,018	22,333	26,054	19,915	−1,869
Population (thousands)[1]	108.9	111.3	109.8	114.5	118.6	120.3	351.2	353.1	354.1	353.0	349.7	349.0
Per capita personal income (dollars)	**6,069**	**6,541**	**7,576**	**8,642**	**9,187**	**9,888**	**8,067**	**8,906**	**9,380**	**10,297**	**10,459**	**10,994**
Derivation of total personal income:												
Total earnings by place of work	516,142	557,515	612,856	724,833	795,189	877,425	2,563,372	2,838,349	2,841,974	2,996,265	2,939,914	3,050,162
Less: Personal contributions for social insurance[2]	25,542	29,066	32,510	40,970	45,580	50,209	131,119	152,883	154,464	177,449	176,693	185,595
Plus: Adjustment for residence	−22,850	−25,589	−29,063	−36,074	−39,528	−44,099	−242,407	−279,554	−259,057	−257,534	−246,927	−224,705
Equals: Net earnings by place of residence	467,750	502,860	551,283	647,789	710,081	783,117	2,189,846	2,405,912	2,428,453	2,561,282	2,516,294	2,639,862
Plus: Dividends, interest, and rent[4]	61,226	73,647	99,983	133,992	147,749	153,600	396,164	459,081	546,363	675,912	696,798	723,766
Plus: Transfer payments	132,132	151,651	180,790	207,316	232,167	252,802	246,893	280,145	346,369	397,185	444,823	473,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	459,204	496,522	552,276	652,220	718,645	786,570	2,150,860	2,386,074	2,404,136	2,563,523	2,505,860	2,583,365
Other labor income	23,691	26,373	27,643	36,086	42,212	50,939	244,739	274,064	280,296	282,221	290,886	315,910
Proprietors' income[5]	33,247	34,620	32,937	36,527	34,332	39,916	167,773	178,211	157,542	150,521	143,168	150,887
Farm	1,026	1,283	−188	2,128	1,737	1,178	27,085	31,056	16,503	20,202	13,108	−8,055
Nonfarm	32,221	33,337	33,125	34,399	32,595	38,738	140,688	147,155	141,039	130,319	130,060	158,942
Earnings by industry:												
Farm	1,549	1,880	416	2,737	2,431	1,768	32,201	36,018	22,333	26,054	19,915	−1,869
Nonfarm	514,593	555,635	612,440	722,096	792,758	875,657	2,531,171	2,802,331	2,819,641	2,970,211	2,919,999	3,052,031
Private	220,856	247,290	266,460	333,752	364,891	426,434	2,333,067	2,587,751	2,579,412	2,710,135	2,653,168	2,770,254
Agricultural services, forestry, fisheries, and other[6]	1,732	1,890	1,762	(D)	2,247	2,408	4,806	(D)	(D)	(D)	(D)	(D)
Mining	65	(L)	57	(D)	(L)	(L)	3,342	(D)	(D)	(D)	(D)	(D)
Construction	27,780	28,441	31,175	38,456	42,060	54,678	151,828*	165,125*	161,336*	148,305*	119,680*	126,312*
Manufacturing	43,943	50,099	39,364	47,213	49,098	57,069	1,076,436	1,188,898	1,115,218	1,182,113	1,102,374	1,118,529
Nondurable goods	6,042	6,077	6,793	8,244	8,920	10,279	185,159	206,628	208,012	225,904	236,427	258,253
Durable goods	37,901	44,022	32,571	38,969	40,178	46,790	891,277	982,270	907,206	956,209	865,947	860,276
Transportation and public utilities	12,685	13,014	13,889	26,563	28,346	30,709	214,839	247,570	244,684	258,190	265,442	265,707
Wholesale trade	7,188	10,367	9,682	10,073	11,004	13,047	175,041	195,821	207,209	213,579	207,011	217,676
Retail trade	53,051	57,199	63,269	73,940	81,502	93,315	239,834	259,766	260,832	273,523	278,859	293,599
Finance, insurance, and real estate	17,774	20,195	21,564	22,578	26,269	31,196	148,479	164,208	176,817	184,416	195,028	212,127
Services	56,638	66,040	85,698	112,679	124,344	144,051	298,845*	350,556	398,927	436,648	470,991	522,361
Government and government enterprises	293,737	308,345	345,980	388,344	427,867	449,223	198,104	214,580	240,229	260,076	266,831	281,777
Federal, civilian	88,856	93,163	113,976	127,327	129,744	130,000	37,114	39,504	43,453	47,305	48,974	50,534
Military	158,143	164,281	176,692	202,355	235,262	250,616	4,192	4,514	5,179	6,519	7,327	9,140
State and local	46,738	50,901	55,312	58,662	62,861	68,607	156,798	170,562	191,597	206,252	210,530	222,103

	Fort Worth—Arlington, TX (PMSA)						Fresno, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**7,465,435**	**8,732,892**	**10,221,604**	**11,876,027**	**13,072,914**	**14,359,047**	**3,739,366**	**4,420,574**	**5,018,530**	**5,501,487**	**5,661,018**	**5,957,907**
Nonfarm personal income	7,445,275	8,708,465	10,211,453	11,851,391	13,050,854	14,340,007	3,387,206	3,908,459	4,428,986	4,925,729	5,168,775	5,491,932
Farm income	20,160	24,427	10,151	24,636	22,060	19,040	352,160	512,115	589,544	575,758	492,243	465,975
Population (thousands)[1]	912.3	942.9	981.1	1,010.3	1,055.6	1,095.8	497.6	506.3	517.1	526.4	537.0	545.5
Per capita personal income (dollars)	**8,183**	**9,262**	**10,418**	**11,755**	**12,384**	**13,103**	**7,515**	**8,731**	**9,706**	**10,451**	**10,542**	**10,922**
Derivation of total personal income:												
Total earnings by place of work	5,434,369	6,324,394	7,180,164	8,129,591	8,556,512	9,392,273	2,834,227	3,368,068	3,714,461	3,907,575	3,906,272	4,096,248
Less: Personal contributions for social insurance[2]	274,847	333,879	386,026	470,730	504,368	555,250	145,111	172,508	177,079	212,511	227,405	244,603
Plus: Adjustment for residence	585,517	715,142	956,229	1,214,080	1,562,477	1,833,344	−26,873	−36,197	−44,090	−41,887	−41,269	−37,052
Equals: Net earnings by place of residence	5,745,039	6,705,657	7,750,367	8,872,941	9,614,621	10,670,367	2,662,243	3,159,363	3,493,292	3,653,177	3,637,598	3,814,593
Plus: Dividends, interest, and rent[4]	976,612	1,196,332	1,486,374	1,879,595	2,184,925	2,303,719	547,843	675,465	825,801	1,042,988	1,122,643	1,168,541
Plus: Transfer payments	743,784	830,903	984,863	1,123,491	1,273,368	1,384,961	529,280	585,746	699,437	805,322	900,777	974,773
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,462,205	5,243,627	6,048,257	6,898,884	7,318,103	7,928,440	2,246,264	2,616,404	2,897,574	3,101,310	3,209,786	3,363,605
Other labor income	482,605	557,092	646,763	729,667	798,697	910,426	194,117	222,296	249,522	268,272	299,767	327,729
Proprietors' income[5]	489,559	523,675	485,144	501,040	439,712	553,407	393,846	529,368	567,365	537,993	396,719	404,914
Farm	13,791	17,176	2,600	16,955	13,013	6,932	136,829	252,570	305,018	287,474	174,505	144,075
Nonfarm	475,768	506,499	482,544	484,085	426,699	546,475	257,017	275,798	262,347	250,519	222,214	260,839
Earnings by industry:												
Farm	20,160	24,427	10,151	24,636	22,060	19,040	352,160	512,115	589,544	575,758	492,243	465,975
Nonfarm	5,414,209	6,299,967	7,170,013	8,104,955	8,534,452	9,373,233	2,482,067	2,855,953	3,124,917	3,331,817	3,414,029	3,630,273
Private	4,695,789	5,521,553	6,291,082	7,115,802	7,427,757	8,187,505	1,975,518	2,293,876	2,489,506	2,656,287	2,702,180	2,881,639
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	107,235	(D)	140,042	166,793	180,572	185,049
Mining	71,966*	101,765*	154,370*	187,775*	232,942*	186,983*	14,627	(D)	20,613	23,749	30,876	25,564
Construction	349,321	421,132	479,711	496,184	507,249	639,619	203,139	264,114	259,727	240,155	206,836	228,588
Manufacturing	1,591,732	1,866,999	2,156,282	2,496,065	2,447,615	2,574,943	347,361	389,267	416,894	437,236	440,123	452,788
Nondurable goods	389,722	441,734	495,622	577,353	599,040	613,857	176,246	194,578	211,297	223,911	229,625	243,822
Durable goods	1,202,010	1,425,265	1,660,660	1,918,712	1,848,575	1,961,086	171,115	194,689	205,597	213,325	210,498	208,966
Transportation and public utilities	487,726	608,563	668,485	704,897	676,291	722,803	188,651	221,095	247,861	275,817	280,210	295,008
Wholesale trade	379,246	457,641	518,241	587,182	619,222	558,538	200,864	232,727	255,174	277,230	268,095	275,037
Retail trade	675,764	779,198	860,851	959,893	1,061,231	1,200,686	323,333	360,497	384,758	400,201	405,199	434,758
Finance, insurance, and real estate	290,310	327,702	360,155	386,093	407,405	508,522	156,231	179,944	193,582	198,447	201,039	234,330
Services	839,396	943,997	1,077,525	1,279,098	1,452,164	1,668,132	434,077	503,832	570,855	636,659	689,230	750,517
Government and government enterprises	718,420	778,414	878,931	989,153	1,106,695	1,185,728	506,549	562,077	635,411	675,530	711,849	748,634
Federal, civilian	208,776	229,233	255,561	278,205	294,764	321,628	107,135	117,651	135,733	147,985	152,487	161,717
Military	69,986	71,621	80,458	92,868	110,326	113,217	5,007	5,300	6,088	8,113	9,418	9,937
State and local	439,658	477,560	542,912	618,080	701,605	750,883	394,407	439,126	493,590	519,432	549,944	576,980

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Gadsden, AL (MSA)						Gainesville, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**624,923**	**700,642**	**773,255**	**850,483**	**866,875**	**921,144**	**906,821**	**1,023,146**	**1,177,201**	**1,342,603**	**1,486,190**	**1,621,528**
Nonfarm personal income	616,476	691,135	756,844	832,448	852,054	905,975	893,654	1,007,682	1,166,110	1,326,818	1,469,511	1,607,181
Farm income	8,447	9,507	16,411	18,035	14,821	15,169	13,167	15,464	11,091	15,785	16,679	14,347
Population (thousands)[1]	101.7	102.9	103.2	104.0	103.4	103.6	161.6	165.3	172.2	177.0	182.3	184.0
Per capita personal income (dollars)	**6,143**	**6,809**	**7,493**	**8,175**	**8,385**	**8,892**	**5,613**	**6,191**	**6,836**	**7,587**	**8,154**	**8,811**
Derivation of total personal income:												
Total earnings by place of work	490,512	551,034	581,116	623,860	594,235	629,967	744,495	825,637	927,246	1,044,495	1,147,022	1,274,074
Less: Personal contributions for social insurance[2]	27,803	32,527	34,319	39,747	38,980	41,903	28,770	33,627	38,876	47,001	52,474	58,866
Plus: Adjustment for residence	−982	−5,785	1,376	−1,130	7,007	8,694	−52,339	−55,184	−61,249	−79,362	−79,579	−97,777
Equals: Net earnings by place of residence	461,727	512,722	548,173	582,983	562,262	596,758	663,386	736,826	827,121	918,132	1,014,969	1,117,431
Plus: Dividends, interest, and rent[4]	66,733	77,046	93,335	117,450	135,465	142,299	107,870	130,452	163,093	208,760	235,368	244,384
Plus: Transfer payments	96,463	110,874	131,747	150,050	169,148	182,087	135,565	155,868	186,987	215,711	235,853	259,713
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	406,470	459,238	479,031	518,712	495,326	520,535	641,423	711,260	809,607	911,774	1,002,192	1,105,752
Other labor income	47,019	52,327	57,214	61,028	59,692	65,362	46,474	51,800	58,502	68,382	80,746	94,947
Proprietors' income[5]	37,023	39,469	44,871	44,120	39,217	44,070	56,598	62,577	59,137	64,339	64,084	73,375
Farm	7,948	8,965	15,825	17,453	14,127	14,604	7,879	9,389	4,864	9,550	9,455	8,322
Nonfarm	29,075	30,504	29,046	26,667	25,090	29,466	48,719	53,188	54,273	54,789	54,629	65,053
Earnings by industry:												
Farm	8,447	9,507	16,411	18,035	14,821	15,169	13,167	15,464	11,091	15,785	16,679	14,347
Nonfarm	482,065	541,527	564,705	605,825	579,414	614,798	731,328	810,173	916,155	1,028,710	1,130,343	1,259,727
Private	432,074	485,648	502,112	540,810	511,292	543,130	414,953	472,424	543,913	621,300	683,063	773,802
Agricultural services, forestry, fisheries, and other[6]	510	432	744	857	944	1,351	(D)	5,088	(D)	(D)	(D)	(D)
Mining	1,496	2,267	1,924	2,446	3,132	1,254	(D)	389	(D)	(D)	(D)	(D)
Construction	27,476	28,715	23,636	21,207	20,822	25,323	40,478*	43,714*	54,366	56,209	64,963	72,837
Manufacturing	235,405	268,074	282,037	307,612	267,296	282,502	60,292	67,234	74,906	84,218	86,674	109,303
Nondurable goods	(D)	(D)	132,594	147,542	145,648	(D)	17,030	13,962	14,796	15,482	18,428	19,935
Durable goods	(D)	(D)	149,443	160,070	121,648	(D)	43,262	53,272	60,110	68,735	68,246	89,368
Transportation and public utilities	30,888	33,686	36,191	40,231	42,138	44,182	32,322	35,628	38,483	42,430	46,621	49,599
Wholesale trade	15,641	16,380	17,275	16,580	18,177	18,190	26,381*	28,156*	33,008	35,133	34,462	39,347
Retail trade	46,678	51,504	50,814	54,770	53,675	57,160	92,862	103,875	112,542	124,033	134,230	148,376
Finance, insurance, and real estate	16,879	18,794	19,774	20,747	18,821	21,663	36,288	41,141	43,864	44,539	47,434	52,204
Services	57,101	65,796	69,717	76,360	86,287	91,505	117,437	143,772	181,725	227,369	261,095	287,228*
Government and government enterprises	49,991	55,879	62,593	65,015	68,122	71,668	316,375	337,749	372,242	407,410	447,280	485,925
Federal, civilian	5,908	6,507	7,347	8,010	8,052	8,398	39,686	42,478	48,991	53,161	58,108	63,548
Military	1,827	2,000	2,354	3,461	4,693	4,533	2,647	2,735	3,117	3,529	4,342	5,167
State and local	42,256	47,372	52,892	53,544	55,377	58,737	274,042	292,536	320,134	350,720	384,830	417,210

	Galveston—Texas City, TX (PMSA)						Gary—Hammond, IN (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,577,551**	**1,798,924**	**2,036,328**	**2,366,658**	**2,619,587**	**2,628,504**	**5,403,050**	**5,998,854**	**6,429,420**	**6,929,614**	**6,853,008**	**7,148,042**
Nonfarm personal income	1,576,140	1,797,323	2,036,671	2,363,712	2,618,961	2,626,857	5,376,089	5,967,167	6,401,763	6,901,838	6,829,985	7,141,519
Farm income	1,411	1,601	−343	2,946	626	1,647	26,961	31,687	27,657	27,776	23,023	6,523
Population (thousands)[1]	191.7	194.8	196.4	200.5	208.3	213.3	643.8	646.7	641.7	641.7	636.9	639.9
Per capita personal income (dollars)	**8,231**	**9,233**	**10,368**	**11,804**	**12,575**	**12,323**	**8,392**	**9,276**	**10,019**	**10,799**	**10,760**	**11,170**
Derivation of total personal income:												
Total earnings by place of work	1,061,353	1,174,454	1,248,107	1,405,714	1,431,689	1,495,528	4,777,712	5,303,936	5,227,030	5,568,675	5,267,126	5,133,970
Less: Personal contributions for social insurance[2]	53,074	60,889	65,920	79,735	82,099	85,201	242,647	284,291	280,196	324,649	310,165	304,515
Plus: Adjustment for residence	228,948	291,608	384,389	479,632	614,070	535,433	−129,951	−164,489	54,930	−14,191	67,304	382,313
Equals: Net earnings by place of residence	1,237,227	1,405,173	1,566,576	1,805,611	1,963,660	1,945,760	4,405,114	4,855,156	5,001,764	5,229,835	5,024,265	5,211,768
Plus: Dividends, interest, and rent[4]	179,528	214,763	258,526	321,857	374,346	369,546	515,974	598,642	734,570	929,504	958,309	996,425
Plus: Transfer payments	160,796	178,988	211,226	239,190	281,581	313,198	481,962	545,056	693,086	770,275	870,434	939,849
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	879,083	976,583	1,050,765	1,193,427	1,220,173	1,248,577	4,026,102	4,480,384	4,404,129	4,732,317	4,448,434	4,277,625
Other labor income	98,908	113,209	119,695	136,544	150,230	163,707	502,513	558,136	575,925	610,535	596,321	604,322
Proprietors' income[5]	83,362	84,662	77,647	75,743	61,286	83,244	249,097	265,416	246,976	225,823	222,371	252,023
Farm	915	1,033	−932	2,349	−80	699	24,141	28,992	24,444	24,600	19,294	3,219
Nonfarm	82,447	83,629	78,579	73,394	61,366	82,545	224,956	236,424	222,532	201,223	203,077	248,804
Earnings by industry:												
Farm	1,411	1,601	−343	2,946	626	1,647	26,961	31,687	27,657	27,776	23,023	6,523
Nonfarm	1,059,942	1,172,853	1,248,450	1,402,768	1,431,063	1,493,881	4,750,751	5,272,249	5,199,373	5,540,899	5,244,103	5,127,447
Private	836,131	936,789	1,003,948	1,129,334	1,134,719	1,154,993	4,411,305	4,905,706	4,791,158	5,101,527	4,782,041	4,639,577
Agricultural services, forestry, fisheries, and other[6]	2,712	2,556	2,693	2,286	2,171	2,637	(D)	(D)	4,848	5,512	(D)	6,601
Mining	16,205	18,958	20,821	26,073	24,437	19,958	(D)	(D)	1,950	1,981	(D)	1,331
Construction	102,873	118,959	118,206	142,092	115,061	117,352	464,830	522,556	432,642	401,592	385,904	345,125
Manufacturing	286,109	319,324	337,260	392,920	402,426	398,588	2,513,708	2,801,683	2,704,863	2,933,860	2,556,301	2,365,249
Nondurable goods	227,317	252,231	266,518	306,196	326,503	343,151	268,504	293,953	310,229	313,491	306,165	315,969
Durable goods	58,792	67,093	70,742	86,724	75,923	55,437	2,245,204	2,507,730	2,394,634	2,620,369	2,250,136	2,049,280
Transportation and public utilities	103,493	118,772	135,855	139,673	140,388	133,052	323,651	351,827	345,737	378,261	383,821	390,212
Wholesale trade	27,468	32,564	40,039	43,555	41,768	38,168	133,829	153,423	159,828	163,123	157,854	160,557
Retail trade	100,212	108,191	116,037	125,491	135,294	147,679	372,201	406,359	408,031	417,801	414,527	424,126
Finance, insurance, and real estate	63,965	68,016	67,818	72,397	77,094	86,364	131,184	145,222	149,929	144,711	148,487	156,965
Services	133,094	149,449	165,219	184,847	196,080	211,195	466,562	517,715	583,330	654,686	727,371	789,411
Government and government enterprises	223,811	236,064	244,502	273,434	296,344	338,888	339,446	366,543	408,215	439,372	462,062	487,870
Federal, civilian	24,999	24,325	24,206	24,679	24,072	25,571	33,310	35,733	40,055	43,738	45,827	48,100
Military	5,503	5,662	6,322	8,334	9,909	10,652	6,573	7,458	8,494	10,549	12,449	15,854
State and local	193,309	206,077	213,972	240,421	262,363	302,665	299,163	323,352	359,666	385,085	403,786	423,916

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Glens Falls, NY (MSA)						Grand Forks, ND (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**692,522**	**761,019**	**841,556**	**931,454**	**1,000,773**	**1,062,128**	**445,200**	**470,555**	**532,544**	**620,040**	**661,415**	**717,724**
Nonfarm personal income	679,041	743,853	825,650	914,696	986,415	1,049,592	418,305	448,994	510,608	581,219	634,191	679,728
Farm income	13,481	17,166	15,926	16,758	14,358	12,536	26,895	21,561	21,936	38,821	27,224	37,996
Population (thousands)[1]	110.3	110.5	109.8	109.8	109.9	111.8	66.2	66.4	66.2	66.6	67.2	67.0
Per capita personal income (dollars)	**6,277**	**6,889**	**7,667**	**8,460**	**9,103**	**9,503**	**6,730**	**7,082**	**8,045**	**9,311**	**9,848**	**10,716**
Derivation of total personal income:												
Total earnings by place of work	493,942	544,517	579,864	623,651	655,341	699,645	387,533	412,362	446,024	507,057	525,731	577,885
Less: Personal contributions for social insurance[2]	24,863	28,417	30,464	35,389	37,910	40,661	20,407	23,247	26,211	30,873	33,918	36,845
Plus: Adjustment for residence	−2,813	−4,671	−3,499	−7,121	−822	420	−24,488	−34,375	−31,478	−36,003	−34,470	−40,003
Equals: Net earnings by place of residence	466,266	511,429	545,901	581,141	616,609	659,404	342,638	354,740	388,335	440,181	457,343	501,037
Plus: Dividends, interest, and rent[4]	102,581	115,771	141,647	174,790	190,333	198,750	58,499	67,552	86,390	114,366	133,206	138,105
Plus: Transfer payments	123,675	133,819	154,008	175,523	193,831	203 974	44,063	48,263	57,819	65,493	70,866	78,582
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	409,893	447,055	480,555	523,869	553,508	583,978	313,998	343,829	376,870	416,903	445,493	472,890
Other labor income	38,185	42,784	46,902	51,681	57,995	65,112	17,884	19,227	21,006	23,790	28,098	31,920
Proprietors' income[5]	45,864	54,678	52,407	48,101	43,838	50,555	55,651	49,306	48,148	66,364	52,140	73,075
Farm	8,680	11,797	10,094	10,989	7,617	5,720	20,930	15,150	15,045	31,926	19,018	29,155
Nonfarm	37,184	42,881	42,313	37,112	36,221	44,835	34,721	34,156	33,103	34,438	33,122	43,920
Earnings by industry:												
Farm	13,481	17,166	15,926	16,758	14,358	12,536	26,895	21,561	21,936	38,821	27,224	37,996
Nonfarm	480,461	527,351	563,938	606,893	640,983	687,109	360,638	390,801	424,088	468,236	498,507	539,889
Private	400,274	443,675	466,085	500,165	524,495	564,398	221,529	244,201	264,305	285,133	298,292	325,347
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	670	672	701	649	760
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	626	677
Construction	24,202	25,644	23,503	23,631	23,310	29,996	33,064	33,046	31,691	30,736	28,592	33,686
Manufacturing	171,869	187,298	194,185	213,111	216,002	222,246	18,986	21,035	20,168	20,889	22,732	24,097
Nondurable goods	86,708	93,054	92,886	99,862	102,445	103,893	14,445	15,324	15,413	16,050	18,253	19,323
Durable goods	85,161	94,244	101,299	113,249	113,557	118,353	4,541	5,711	4,755	4,839	4,479	4,774
Transportation and public utilities	24,440	29,116	30,726	31,714	34,543	38,239	34,971	40,304	44,728	47,191	46,112	46,922
Wholesale trade	21,500	24,661	25,092	27,141	29,066	31,406	(D)	(D)	(D)	(D)	29,002	29,519
Retail trade	54,330	58,974	60,813	65,122	68,141	76,791	44,598	50,113	53,071	54,925	58,603	63,100
Finance, insurance, and real estate	23,790	26,512	28,364	29,291	30,471	32,487	15,480	16,848	16,820	16,607	17,163	18,541
Services	76,044	87,402	99,310	105,733	117,880	127,939	51,625	58,741	71,619	85,699	94,813	108,045
Government and government enterprises	80,187	83,676	97,853	106,728	116,488	122,711	139,109	146,600	159,783	183,103	200,215	214,542
Federal, civilian	8,278	8,456	9,421	10,695	11,010	10,961	17,712	18,670	20,321	22,848	23,901	23,577
Military	985	1,054	1,176	1,211	1,338	1,424	61,277	63,286	68,023	77,956	85,997	95,563
State and local	70,924	74,166	87,256	94,822	104,140	110,326	60,120	64,644	71,439	82,299	90,317	95,402

	Grand Rapids, MI (MSA)						Great Falls, MT (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,586,895**	**5,213,581**	**5,604,992**	**6,152,527**	**6,443,231**	**6,925,375**	**618,145**	**664,080**	**702,461**	**762,119**	**804,319**	**849,296**
Nonfarm personal income	4,531,671	5,166,446	5,566,112	6,109,999	6,392,663	6,875,537	609,944	659,614	696,532	754,672	799,209	846,349
Farm income	55,224	47,135	38,880	42,528	50,568	49,838	8,201	4,466	5,929	7,447	5,110	2,947
Population (thousands)[1]	581.8	592.6	603.7	607.1	611.4	611.0	86.6	84.5	80.0	80.1	80.1	80.9
Per capita personal income (dollars)	**7,884**	**8,797**	**9,284**	**10,134**	**10,538**	**11,334**	**7,137**	**7,861**	**8,781**	**9,519**	**10,041**	**10,492**
Derivation of total personal income:												
Total earnings by place of work	3,904,605	4,482,473	4,611,674	4,963,593	5,047,119	5,503,865	490,516	514,416	522,460	543,082	555,384	586,786
Less: Personal contributions for social insurance[2]	191,241	231,198	241,779	282,715	292,387	322,272	31,331	34,856	36,063	40,421	42,133	45,020
Plus: Adjustment for residence	−227,383	−290,869	−269,962	−295,417	−285,245	−333,091	−1,718	(L)	1,011	1,609	2,331	1,696
Equals: Net earnings by place of residence	3,485,981	3,960,406	4,099,933	4,385,461	4,469,487	4,848,502	457,467	479,608	487,408	504,270	515,582	543,462
Plus: Dividends, interest, and rent[4]	607,298	703,620	822,050	1,007,583	1,107,046	1,158,800	84,204	97,461	114,496	143,401	162,512	167,866
Plus: Transfer payments	493,616	549,555	683,009	759,483	866,698	918,073	76,474	87,011	100,557	114,448	126,225	137,968
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,279,477	3,802,261	3,944,479	4,272,475	4,361,311	4,727,997	412,040	443,107	454,509	479,760	496,469	519,488
Other labor income	341,769	402,447	426,581	464,425	480,525	546,584	27,647	29,258	30,687	32,277	37,401	41,755
Proprietors' income[5]	283,359	277,765	240,614	226,693	205,283	229,284	50,829	42,051	37,264	31,045	21,514	25,543
Farm	34,349	22,799	7,556	14,907	18,385	7,610	4,443	−368	697	2,382	−796	−2,891
Nonfarm	249,010	254,966	233,058	211,786	186,898	221,674	46,386	42,419	36,567	28,663	22,310	28,434
Earnings by industry:												
Farm	55,224	47,135	38,880	42,528	50,568	49,838	8,201	4,466	5,929	7,447	5,110	2,947
Nonfarm	3,849,381	4,435,338	4,572,794	4,921,065	4,996,551	5,454,027	482,315	509,950	516,531	535,635	550,274	583,839
Private	3,514,246	4,067,052	4,167,951	4,478,244	4,531,169	4,980,069	346,510	367,890	372,776	381,708	387,174	414,795
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	14,978	16,695	726	733	672	(D)	1,010	1,183
Mining	(D)	(D)	(D)	(D)	14,410	13,896	(L)	217	286	(D)	−121	415
Construction	261,693	308,100	275,368	245,376	212,761	225,889	52,564	54,118	42,581	37,426	35,169	38,938
Manufacturing	1,564,396	1,849,403	1,857,066	2,054,926	2,018,737	2,230,944	30,807	34,042	33,159	27,265	25,016	28,243
Nondurable goods	353,370	406,188	443,472	494,341	508,208	575,482	15,155	18,384	19,970	21,436	22,670	24,439
Durable goods	1,211,026	1,443,215	1,413,594	1,560,585	1,510,529	1,655,462	15,652	15,658	13,189	5,829	2,346	3,804
Transportation and public utilities	231,110	264,094	277,345	293,843	299,067	300,070	36,102	39,060	40,488	46,673	46,635	45,527
Wholesale trade	285,658	323,669	340,297	367,741	391,737	437,169	43,369	47,507	51,373	55,024	55,256	56,812
Retail trade	438,185	475,303	489,675	516,341	536,277	585,158	66,030	67,969	68,437	71,765	73,576	77,247
Finance, insurance, and real estate	156,580	176,902	191,087	192,820	199,054	221,411	35,256	38,654	40,917	39,383	41,224	46,215
Services	556,352	646,555	712,264	778,638	844,148	948,837	81,694	85,590	94,863	103,086	109,409	120,215
Government and government enterprises	335,135	368,286	404,843	442,821	465,382	473,958	135,805	142,060	143,755	153,927	163,100	169,044
Federal, civilian	38,917	40,910	43,778	49,460	51,125	55,557	31,975	33,930	34,154	35,228	36,089	37,169
Military	4,893	5,230	5,949	6,892	8,140	8,820	59,546	60,863	60,655	67,339	72,184	73,095
State and local	291,325	322,146	355,116	386,469	406,117	409,581	44,284	47,267	48,946	51,360	54,827	58,780

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Greeley, CO (MSA)						Green Bay, WI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**824,378**	**966,489**	**1,062,867**	**1,214,562**	**1,310,618**	**1,380,956**	**1,310,545**	**1,485,468**	**1,650,095**	**1,828,804**	**1,961,144**	**2,100,893**
Nonfarm personal income	699,586	816,356	927,378	1,051,524	1,170,627	1,263,767	1,286,781	1,451,384	1,613,965	1,792,703	1,929,611	2,071,646
Farm income	124,792	150,133	135,489	163,038	139,991	117,189	23,764	34,084	36,130	36,101	31,533	29,247
Population (thousands)[1]	114.9	120.2	124.5	125.3	126.7	130.4	172.7	173.2	176.1	177.6	179.4	179.6
Per capita personal income (dollars)	**7,174**	**8,041**	**8,536**	**9,693**	**10,344**	**10,593**	**7,587**	**8,578**	**9,371**	**10,296**	**10,933**	**11,700**
Derivation of total personal income:												
Total earnings by place of work	601,432	684,700	713,801	791,246	824,563	870,137	1,106,492	1,226,450	1,336,896	1,442,670	1,523,998	1,650,461
Less: Personal contributions for social insurance[2]	24,497	28,302	31,074	35,175	38,894	42,483	58,422	67,441	74,570	86,948	92,839	101,315
Plus: Adjustment for residence	49,434	75,064	97,028	114,756	138,685	140,508	−45,016	−36,412	−42,474	−45,623	−49,006	−57,275
Equals: Net earnings by place of residence	626,369	731,462	779,755	870,821	924,354	968,162	1,003,054	1,122,597	1,219,852	1,310,097	1,382,153	1,491,871
Plus: Dividends, interest, and rent[3]	112,443	139,425	166,835	209,559	237,480	248,791	174,788	207,837	248,076	310,616	348,081	360,530
Plus: Transfer payments	85,566	95,602	116,277	134,182	148,784	164,003	132,703	155,034	182,167	208,091	230,910	248,492
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	421,417	469,077	516,507	560,046	612,267	658,071	937,480	1,033,083	1,132,296	1,224,506	1,299,153	1,398,065
Other labor income	33,622	37,253	40,443	44,813	54,913	64,274	87,157	96,796	109,221	119,374	137,357	156,623
Proprietors' income[4]	146,393	178,370	156,851	186,381	157,383	147,792	81,855	96,571	95,379	98,790	87,488	95,773
Farm	94,097	122,009	100,027	129,014	99,754	77,900	20,304	29,544	31,465	31,546	26,125	22,187
Nonfarm	52,296	56,361	56,824	57,367	57,629	69,892	61,551	67,027	63,914	67,244	61,363	73,586
Earnings by industry:												
Farm	124,792	150,133	135,489	163,038	139,991	117,189	23,764	34,084	36,130	36,101	31,533	29,247
Nonfarm	476,640	534,567	578,312	628,202	684,572	752,948	1,082,728	1,192,366	1,300,766	1,406,569	1,492,465	1,621,214
Private	386,238	436,657	468,121	503,985	550,704	609,395	962,913	1,064,412	1,159,085	1,253,939	1,326,452	1,441,407
Agricultural services, forestry, fisheries, and other[5]	5,892	6,206	5,844	(D)	9,414	10,759	3,331	(D)	(D)	(D)	(D)	(D)
Mining	4,580	7,523	9,779	14,757	15,594	13,749	1,026	(D)	(D)	(D)	(D)	(D)
Construction	43,680	48,911	55,696	58,224	54,572	61,066	70,429	75,071	72,152	71,647	67,204	77,817
Manufacturing	127,385	140,912	138,123	142,240	170,687	198,169	375,523	411,957	458,024	490,487	522,155	561,120
Nondurable goods	53,666	56,730	41,609	29,423	42,657	54,487	276,590	299,779	330,803	357,390	390,073	432,157
Durable goods	73,719	84,182	96,514	112,817	128,030	143,682	98,933	112,178	127,221	133,097	132,082	128,963
Transportation and public utilities	37,211	40,943	43,836	47,390	51,178	52,917	112,012	125,459	139,022	155,830	157,341	163,634
Wholesale trade	27,248	32,283	37,342	(D)	42,709	43,184	85,635	96,946	104,708	113,686	120,951	130,650
Retail trade	52,478	58,080	63,435	66,871	69,490	76,830	123,096	135,571	142,280	151,542	161,117	178,406
Finance, insurance, and real estate	26,710	31,592	33,803	31,836	33,251	36,697	35,945	37,302	38,020	42,051	39,400	46,335
Services	61,054	70,207	80,263	93,036	103,809	116,024	155,916	177,641	200,038	223,354	252,995	277,149
Government and government enterprises	90,402	97,910	110,191	124,217	133,868	143,553	119,815	127,954	141,681	152,630	166,013	179,807
Federal, civilian	5,822	6,325	6,796	7,078	7,616	8,603	15,138	16,525	19,002	17,545	18,108	19,126
Military	961	1,094	1,292	2,289	3,028	3,537	2,085	2,204	2,508	3,572	4,032	5,188
State and local	83,619	90,491	102,103	114,850	123,224	131,413	102,592	109,225	120,171	131,513	143,873	155,493

	Greensboro—Winston—Salem—High Point, NC (MSA)						Greenville—Spartanburg, SC (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,291,177**	**6,987,150**	**7,721,261**	**8,682,347**	**9,168,579**	**9,886,992**	**3,695,585**	**4,173,285**	**4,705,580**	**5,237,200**	**5,542,450**	**5,970,332**
Nonfarm personal income	6,181,489	6,891,540	7,643,317	8,571,046	9,094,437	9,826,113	3,679,947	4,155,019	4,691,768	5,223,776	5,542,861	5,971,073
Farm income	109,688	95,610	77,944	111,301	74,142	60,879	15,638	18,266	13,812	13,424	−411	−741
Population (thousands)[1]	831.0	842.6	854.1	861.4	868.9	876.0	552.2	561.2	570.6	578.5	583.6	590.0
Per capita personal income (dollars)	**7,571**	**8,292**	**9,040**	**10,079**	**10,552**	**11,287**	**6,693**	**7,436**	**8,247**	**9,054**	**9,497**	**10,119**
Derivation of total personal income:												
Total earnings by place of work	5,313,362	5,855,752	6,325,226	6,992,576	7,271,026	7,883,238	3,183,756	3,583,471	3,967,182	4,331,065	4,452,158	4,812,799
Less: Personal contributions for social insurance[2]	299,324	347,659	381,900	451,834	476,198	520,824	183,079	214,487	240,124	284,205	294,492	319,879
Plus: Adjustment for residence	−155,310	−173,243	−176,967	−192,701	−211,936	−209,050	−147,753	−168,625	−192,337	−210,695	−211,936	−210,011
Equals: Net earnings by place of residence	4,858,728	5,334,850	5,766,359	6,348,041	6,582,892	7,153,364	2,852,924	3,200,359	3,534,721	3,836,165	3,945,730	4,282,909
Plus: Dividends, interest, and rent[3]	803,769	940,791	1,108,827	1,368,530	1,501,710	1,578,210	420,933	493,178	595,527	733,892	842,767	884,546
Plus: Transfer payments	628,680	711,509	846,075	965,776	1,083,977	1,155,418	421,728	479,748	575,332	667,143	753,953	802,877
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,463,037	4,963,346	5,416,253	5,958,707	6,196,686	6,657,446	2,735,476	3,076,128	3,434,008	3,751,501	3,842,599	4,103,765
Other labor income	459,138	502,619	553,827	639,987	721,764	823,605	246,494	286,063	324,215	360,229	399,525	453,711
Proprietors' income[4]	391,187	389,787	355,146	393,882	352,576	402,187	201,786	221,280	208,959	219,335	210,034	255,323
Farm	94,291	76,451	60,790	92,588	52,048	40,681	10,568	12,011	6,133	6,577	−8,526	−7,478
Nonfarm	296,896	313,336	294,356	301,294	300,528	361,506	191,218	209,269	202,826	212,758	218,560	262,801
Earnings by industry:												
Farm	109,688	95,610	77,944	111,301	74,142	60,879	15,638	18,266	13,812	13,424	−411	−741
Nonfarm	5,203,674	5,760,142	6,247,282	6,881,275	7,196,884	7,822,359	3,168,118	3,565,205	3,953,370	4,317,641	4,452,569	4,813,540
Private	4,682,515	5,202,157	5,628,091	6,196,086	6,470,495	7,077,986	2,839,897	3,199,167	3,536,754	3,850,321	3,944,079	4,270,479
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	290,548	318,702	326,495	342,016	341,799	365,428	262,912	299,639	341,443	364,108	340,487	351,515
Manufacturing	2,180,229	2,417,112	2,591,562	2,862,362	2,923,726	3,185,067	1,323,821	1,500,275	1,648,466	1,767,380	1,787,067	1,942,344
Nondurable goods	1,253,236	1,364,750	1,511,209	1,693,529	1,753,066	1,919,272	954,383	1,060,896	1,150,577	1,240,308	1,243,904	1,348,024
Durable goods	926,993	1,052,362	1,080,353	1,168,833	1,170,160	1,265,795	369,438	439,379	497,889	527,072	543,163	594,320
Transportation and public utilities	384,369*	433,265*	451,557*	515,755*	544,293*	599,746	189,782	212,596	229,401	247,631	254,136	271,711
Wholesale trade	377,889	427,498	459,710	501,033	530,329	544,009	216,865	245,198	276,386	314,181	303,887	318,870
Retail trade	498,054	537,061	550,429	595,413	632,746	708,145	316,287	346,599	370,175	405,978	424,851	468,954
Finance, insurance, and real estate	251,789	267,974*	292,099*	323,338*	333,200*	375,377*	129,508	143,839	157,458	172,194	188,859	214,625
Services	663,317*	745,424*	884,741*	992,941*	1,113,347*	1,240,458*	390,378	439,397	501,327	565,471	625,646	682,713
Government and government enterprises	521,159	557,985	619,191	685,189	726,389	744,373	328,221	366,038	416,616	467,320	508,490	543,061
Federal, civilian	77,551	81,515	90,466	100,525	105,305	115,038	30,865	33,513	38,754	42,629	44,126	47,539
Military	8,308	8,660	10,149	12,828	18,601	16,518	11,745	11,769	14,149	18,849	23,075	27,220
State and local	435,300	467,810	518,576	571,836	602,483	612,817	285,611	320,756	363,713	405,842	441,289	468,302

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Hagerstown, MD (MSA)						Hamilton—Middletown, OH (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**779,749**	**875,722**	**942,774**	**1,043,271**	**1,097,909**	**1,106,406**	**1,927,031**	**2,181,499**	**2,420,366**	**2,631,320**	**2,750,964**	**2,903,387**
Nonfarm personal income	761,157	854,603	928,405	1,026,998	1,085,044	1,090,549	1,918,432	2,168,935	2,411,947	2,626,514	2,745,590	2,900,905
Farm income	18,592	21,119	14,369	16,273	12,865	15,857	8,599	12,564	8,419	4,806	5,374	2,482
Population (thousands)[1]	112.7	113.6	113.4	112.6	111.8	112.5	251.4	256.5	259.9	262.5	262.6	261.1
Per capita personal income (dollars)	**6,918**	**7,712**	**8,317**	**9,263**	**9,822**	**9,832**	**7,666**	**8,505**	**9,312**	**10,026**	**10,477**	**11,121**
Derivation of total personal income:												
Total earnings by place of work	647,536	726,893	729,323	779,693	769,716	693,349	1,329,825	1,479,469	1,564,668	1,701,485	1,689,365	1,756,264
Less: Personal contributions for social insurance[2]	35,024	40,959	41,615	47,707	47,318	42,519	69,761	80,611	86,047	100,511	100,823	105,978
Plus: Adjustment for residence	−28,550	−34,336	−14,827	−11,265	1,570	52,877	236,552	286,884	326,451	312,997	361,592	407,383
Equals: Net earnings by place of residence	583,962	651,598	672,881	720,721	723,968	703,707	1,496,616	1,685,742	1,805,072	1,913,971	1,950,134	2,057,669
Plus: Dividends, interest, and rent[3]	91,322	106,535	128,268	161,453	184,698	197,192	220,961	256,223	312,659	391,921	421,927	439,776
Plus: Transfer payments	104,465	117,589	141,625	161,097	189,243	205,507	209,454	239,534	302,635	325,428	378,903	405,942
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	553,030	622,038	628,655	671,029	665,560	591,775	1,124,743	1,254,834	1,339,092	1,473,776	1,455,664	1,494,890
Other labor income	53,721	60,736	64,715	70,641	74,466	64,688	116,406	130,374	144,227	159,768	166,205	180,089
Proprietors' income[4]	40,785	44,119	35,953	38,023	29,690	36,886	88,676	94,261	81,349	67,941	67,496	81,285
Farm	14,221	16,122	9,267	10,992	6,638	9,632	6,677	10,445	6,304	2,575	2,743	177
Nonfarm	26,564	27,997	26,686	27,031	23,052	27,254	81,999	83,816	75,045	65,366	64,753	81,108
Earnings by industry:												
Farm	18,592	21,119	14,369	16,273	12,865	15,857	8,599	12,564	8,419	4,806	5,374	2,482
Nonfarm	628,944	705,774	714,954	763,420	756,851	677,492	1,321,226	1,466,905	1,556,249	1,696,679	1,683,991	1,753,782
Private	529,863	598,024	605,747	640,784	628,027	537,673	1,172,614	1,305,617	1,377,957	1,502,283	1,473,758	1,531,879
Agricultural services, forestry, fisheries, and other[5]	1,508	1,625	1,911	2,204	(D)	(D)	1,202	1,039	1,022	1,226	1,544	1,763
Mining	(D)	(D)	267	(D)	(D)	(D)	3,273	3,913	3,732	3,538	3,062	2,991
Construction	35,815	40,694	40,092	38,910	38,428	45,997	94,656	102,150	99,149	99,845	91,502	93,289
Manufacturing	254,234	292,375	280,971	295,077	266,738	157,643	633,563	707,668	750,018	843,138	796,899	798,851
Nondurable goods	47,243	48,725	47,950	50,291	46,599	47,767	143,572	158,100	167,246	179,223	186,119	200,815
Durable goods	206,991	243,650	233,021	244,786	220,139	109,876	489,991	549,568	582,772	663,915	610,780	598,036
Transportation and public utilities	55,806	63,364	68,821	73,809	76,822	76,494	65,547	70,245	67,559	65,777	66,980	70,229
Wholesale trade	(D)	(D)	38,127	(D)	38,545	41,235	59,000	68,743	76,435	78,603	79,665	88,215
Retail trade	64,781	65,070	68,428	72,769	77,786	78,679	106,928	113,937	118,220	126,581	130,387	140,997
Finance, insurance, and real estate	13,865	15,163	16,449	16,616	17,485	18,273	61,989	67,976	72,619	72,876	76,034	85,482
Services	73,500	81,654	90,681	102,255	109,077	116,591	146,456	169,946	189,203	210,699	227,685	250,062
Government and government enterprises	99,081	107,750	109,207	122,636	128,824	139,819	148,612	161,288	178,292	194,396	210,233	221,903
Federal, civilian	27,109	28,069	23,335	26,279	24,494	27,444	8,920	8,783	9,516	10,426	10,707	11,334
Military	15,048	15,493	16,882	21,732	26,149	27,443	2,621	2,210	2,545	2,952	3,485	3,735
State and local	56,924	64,188	68,990	74,625	78,190	84,932	137,071	150,295	166,231	181,018	196,041	206,834

	Harrisburg—Lebanon—Carlisle, PA (MSA)						Hartford—New Britain—Middletown—Bristol, CT (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,314,284**	**4,796,242**	**5,310,017**	**5,882,017**	**6,309,859**	**6,691,772**	**9,186,911**	**10,403,796**	**11,836,306**	**13,206,782**	**14,332,684**	**15,357,526**
Nonfarm personal income	4,279,054	4,750,860	5,280,201	5,838,089	6,255,090	6,644,179	9,149,212	10,364,818	11,795,298	13,164,528	14,288,574	15,316,597
Farm income	35,230	45,382	29,816	43,928	54,769	47,593	37,699	38,978	41,008	42,254	44,110	40,929
Population (thousands)[1]	546.0	551.8	558.1	562.9	563.6	564.4	1,046.8	1,048.3	1,053.8	1,053.9	1,054.0	1,057.5
Per capita personal income (dollars)	**7,901**	**8,692**	**9,514**	**10,450**	**11,196**	**11,856**	**8,776**	**9,924**	**11,232**	**12,531**	**13,598**	**14,522**
Derivation of total personal income:												
Total earnings by place of work	3,598,547	3,981,352	4,296,314	4,638,104	4,877,247	5,205,382	7,553,616	8,624,097	9,676,421	10,510,286	11,231,017	12,144,902
Less: Personal contributions for social insurance[2]	194,316	223,062	244,459	279,476	297,065	319,356	379,617	453,041	511,923	598,235	644,760	701,148
Plus: Adjustment for residence	−224,451	−253,242	−285,266	−317,376	−360,586	−403,507	−431,766	−553,600	−641,348	−692,026	−718,726	−769,120
Equals: Net earnings by place of residence	3,179,780	3,505,048	3,766,589	4,041,552	4,219,596	4,482,519	6,742,233	7,617,456	8,523,150	9,220,025	9,867,531	10,674,634
Plus: Dividends, interest, and rent[3]	519,668	596,648	731,090	917,548	1,044,385	1,084,233	1,457,240	1,679,590	2,031,549	2,499,416	2,809,663	2,919,084
Plus: Transfer payments	614,836	634,546	812,338	922,917	1,045,878	1,125,020	987,438	1,106,750	1,281,607	1,487,341	1,655,490	1,763,808
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,079,475	3,407,215	3,714,959	4,020,027	4,211,989	4,449,388	6,468,702	7,413,664	8,351,416	9,075,178	9,713,581	10,419,512
Other labor income	277,904	315,832	351,403	384,634	423,201	473,547	670,163	768,529	896,367	988,382	1,099,161	1,223,078
Proprietors' income[4]	241,168	258,305	229,952	233,443	242,057	282,447	414,751	441,904	428,638	446,726	418,275	502,312
Farm	25,293	35,738	18,230	32,696	41,455	34,161	9,978	8,416	7,236	8,857	4,653	1,780
Nonfarm	215,875	222,567	211,722	200,747	200,602	248,286	404,773	433,488	421,402	437,869	413,622	500,532
Earnings by industry:												
Farm	35,230	45,382	29,816	43,928	54,769	47,593	37,699	38,978	41,008	42,254	44,110	40,929
Nonfarm	3,563,317	3,935,970	4,266,498	4,594,176	4,822,478	5,157,789	7,515,917	8,585,119	9,635,413	10,468,032	11,186,907	12,103,973
Private	2,693,640	3,000,543	3,239,867	3,467,187	3,605,951	3,869,616	6,571,199	7,556,461	8,508,175	9,271,601	9,885,170	10,675,539
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	20,965	(D)	25,353	(D)	31,997	33,308*
Mining	(D)	(D)	(D)	(D)	(D)	(D)	9,406	(D)	8,208	(D)	7,749	7,207*
Construction	198,110	208,390	202,782	197,481	198,815	216,382	328,571	(D)	392,881	410,981	422,191	500,101
Manufacturing	877,971	1,009,332	1,082,181	1,154,490	1,151,610	1,190,129	2,603,780	3,059,573	3,503,538	3,696,918	3,709,110	3,757,715
Nondurable goods	361,755	(D)	435,764	480,646	501,066	540,084	358,424	412,549	465,068	501,856	561,790	564,141
Durable goods	516,216	(D)	646,417	673,844	650,544	650,045	2,245,356	2,647,024	3,038,470	3,195,062	3,147,320	3,193,577
Transportation and public utilities	352,718	399,728	448,463	488,379	485,161	511,630	342,949	(D)	431,835	473,602	515,705	570,018
Wholesale trade	207,638	230,879	254,843	272,311	291,862	321,226	476,013	565,715	625,662	717,285	741,723	801,774
Retail trade	336,640	357,251	372,643	397,839	410,915	444,312	664,281	734,397	787,369	845,816	905,919	1,006,919
Finance, insurance, and real estate	196,401	214,359	228,366	237,112	251,286	278,675	981,394	1,104,097	1,251,577	1,454,381	1,676,359	1,857,357
Services	508,372	564,070	638,539	707,295	904,611	894,456	1,143,840	1,299,721	1,481,752	1,638,893	1,874,417	2,137,231
Government and government enterprises	869,677	935,427	1,026,631	1,126,989	1,216,527	1,288,173	944,718	1,028,658	1,127,238	1,196,431	1,301,737	1,428,434
Federal, civilian	210,885	232,647	263,786	288,126	309,437	334,184	133,254	147,708	163,703	178,670	193,485	202,398
Military	31,913	31,967	35,623	51,434	57,557	62,660	17,218	18,846	20,892	20,821	24,639	22,468
State and local	626,879	670,813	727,222	787,429	849,533	891,329	794,246	862,104	942,643	996,940	1,083,613	1,203,568

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Hickory, NC (MSA)						Honolulu, HI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,297,567**	**1,443,875**	**1,599,743**	**1,795,102**	**1,915,531**	**2,089,203**	**6,434,582**	**7,162,442**	**8,028,466**	**8,939,870**	**9,452,986**	**10,143,226**
Nonfarm personal income	1,276,448	1,420,945	1,576,200	1,763,291	1,882,366	2,056,892	6,387,113	7,108,065	7,965,362	8,880,504	9,382,442	10,073,995
Farm income	21,119	22,930	23,543	31,811	33,165	32,311	47,469	54,377	63,104	59,366	70,544	69,231
Population (thousands)[3]	195.9	199.3	203.5	204.9	207.5	209.0	740.5	753.4	764.8	770.9	781.0	798.9
Per capita personal income (dollars)	**6,625**	**7,244**	**7,862**	**8,762**	**9,232**	**9,996**	**8,690**	**9,506**	**10,498**	**11,596**	**12,104**	**12,697**
Derivation of total personal income:												
Total earnings by place of work	1,156,977	1,276,275	1,364,959	1,510,055	1,565,346	1,750,165	5,061,394	5,576,896	6,176,426	6,716,936	7,075,967	7,576,275
Less: Personal contributions for social insurance[4]	65,821	75,961	82,242	97,536	102,019	115,093	255,958	341,102	380,518	427,572	461,000	495,649
Plus: Adjustment for residence	−79,586	−86,930	−80,127	−90,980	−91,073	−116,609	2,748	3,195	5,058	5,459	6,398	6,545
Equals: Net earnings by place of residence	1,011,570	1,113,384	1,202,590	1,321,539	1,372,254	1,518,463	4,768,184	5,238,989	5,800,966	6,294,823	6,621,365	7,087,171
Plus: Dividends, interest, and rent[5]	145,940	170,621	203,793	254,717	291,850	306,750	930,263	1,108,652	1,280,666	1,554,642	1,640,964	1,763,725
Plus: Transfer payments	140,057	159,870	193,360	218,846	251,427	263,930	736,135	814,801	946,834	1,090,405	1,190,657	1,292,330
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	977,173	1,079,581	1,159,291	1,282,690	1,321,131	1,467,348	4,545,921	5,016,803	5,585,973	6,012,151	6,395,360	6,784,162
Other labor income	89,622	101,327	113,463	129,222	144,070	169,281	295,061	321,521	373,095	418,168	487,885	542,598
Proprietors' income[6]	90,182	95,367	92,205	98,143	100,145	113,536	220,412	238,572	217,358	286,617	192,722	249,515
Farm	18,414	19,575	20,529	28,518	29,285	28,747	4,073	3,524	1,758	1,518	1,381	2,016
Nonfarm	71,768	75,792	71,676	69,625	70,860	84,789	216,339	235,048	215,600	285,099	191,341	247,499
Earnings by industry:												
Farm	21,119	22,930	23,543	31,811	33,165	32,311	47,469	54,377	63,104	59,366	70,544	69,231
Nonfarm	1,135,858	1,253,345	1,341,416	1,478,244	1,532,181	1,717,854	5,013,925	5,522,519	6,113,322	6,657,570	7,005,423	7,507,044
Private	1,010,592	1,118,238	1,192,436	1,316,693	1,358,224	1,537,838	3,166,195	3,607,655	3,983,284	4,345,058	4,418,206	4,754,003
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	(D)	1,925	2,230	2,451	17,053	19,707	19,976	(D)	19,798	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(L)	71	50	(D)	200	(D)
Construction	57,780	(D)	60,812	63,072	59,250	62,201	350,890	426,496	458,893	454,741	402,720	453,031
Manufacturing	609,509	668,499	718,932	807,636	814,897	932,303	240,848	262,475	286,339	306,117	314,555	327,343
Nondurable goods	259,873	278,961	305,853	342,871	347,801	393,444	171,003	184,378	205,348	225,066	234,120	243,245
Durable goods	349,636	389,538	413,079	464,765	467,096	538,859	69,845	78,097	80,991	81,051	80,435	84,098
Transportation and public utilities	53,087	(D)	65,659	71,853	77,073	87,024	452,894	518,429	588,646	627,079	659,960	657,568
Wholesale trade	57,795*	68,277*	(D)	(D)	(D)	(D)	233,382	261,263	287,765	302,253	324,077	335,448
Retail trade	98,014	109,500	113,488	121,412	129,619	149,019	565,925	631,287	688,661	748,136	783,063	816,229
Finance, insurance, and real estate	24,164	26,172	28,645	25,993	26,941	50,570	367,080	411,596	442,164	535,637	481,823	554,713
Services	107,348	112,720*	129,263	(D)	162,184	183,363	938,083	1,076,331	1,210,790	1,347,793	1,432,010	1,584,206
Government and government enterprises	125,266	135,107	148,980	161,551	173,957	180,016	1,847,730	1,914,864	2,130,038	2,312,512	2,587,217	2,753,041
Federal, civilian	9,418	10,131	11,374	12,024	12,274	12,836	544,124	578,212	540,952	692,486	766,460	823,432
Military	1,596	1,697	2,018	2,642	4,037	3,499	717,681	737,541	807,901	909,333	1,041,141	1,110,450
State and local	114,252	123,279	135,588	146,885	157,646	163,681	585,925	599,111	681,185	710,693	779,616	819,159

	Houma—Thibodaux, LA (MSA)						Houston, TX (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,151,573**	**1,325,708**	**1,554,198**	**1,831,874**	**1,953,566**	**1,922,025**	**23,649,146**	**27,714,422**	**32,607,675**	**39,094,746**	**42,921,557**	**43,169,822**
Nonfarm personal income	1,140,686	1,315,764	1,547,166	1,825,035	1,946,430	1,914,778	23,599,112	27,663,545	32,559,817	39,026,668	42,860,051	43,112,481
Farm income	10,887	9,944	7,032	6,839	7,136	7,247	50,034	50,877	47,858	68,078	61,506	57,341
Population (thousands)[3]	169.7	174.0	177.8	183.6	187.8	190.3	2,538.5	2,641.7	2,762.1	2,890.2	3,080.4	3,161.4
Per capita personal income (dollars)	**6,786**	**7,619**	**8,741**	**9,979**	**10,402**	**10,098**	**9,316**	**10,491**	**11,805**	**13,527**	**13,934**	**13,655**
Derivation of total personal income:												
Total earnings by place of work	926,838	1,086,562	1,268,168	1,472,251	1,502,227	1,336,530	20,795,198	24,267,286	28,482,593	34,367,892	37,470,420	37,046,406
Less: Personal contributions for social insurance[4]	44,598	54,709	64,774	81,879	84,764	76,636	1,048,292	1,281,376	1,526,124	1,996,358	2,196,820	2,187,993
Plus: Adjustment for residence	48,213	39,154	29,056	39,347	50,372	114,344	−518,627	−620,697	−773,063	−1,044,948	−1,343,232	−1,134,136
Equals: Net earnings by place of residence	930,453	1,071,007	1,232,450	1,429,719	1,467,835	1,374,238	19,228,279	22,365,213	26,183,406	31,326,586	33,930,368	33,724,277
Plus: Dividends, interest, and rent[5]	122,404	143,895	186,078	243,886	301,420	321,069	2,335,158	3,672,130	4,420,539	5,469,275	6,284,518	6,263,830
Plus: Transfer payments	98,716	110,806	135,670	158,269	184,311	226,718	1,485,709	1,677,079	2,003,730	2,298,885	2,706,671	3,181,715
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	783,318	921,455	1,089,013	1,276,446	1,303,447	1,137,318	17,682,230	20,802,604	24,722,699	29,885,360	32,794,793	31,940,126
Other labor income	77,226	87,545	106,840	123,454	132,206	123,190	1,706,023	1,971,931	2,342,020	2,769,215	3,225,221	3,253,913
Proprietors' income[6]	66,294	77,562	72,315	72,351	66,574	76,022	1,406,945	1,492,751	1,417,874	1,713,317	1,450,406	1,852,367
Farm	5,580	4,206	566	532	−339	1,265	33,371	31,790	28,016	48,084	37,783	25,379
Nonfarm	60,714	73,356	71,749	71,819	66,913	74,757	1,373,574	1,460,961	1,389,858	1,665,233	1,412,623	1,826,988
Earnings by industry:												
Farm	10,887	9,944	7,032	6,839	7,136	7,247	50,034	50,877	47,858	68,078	61,506	57,341
Nonfarm	915,951	1,076,618	1,261,136	1,465,412	1,495,091	1,329,283	20,745,164	24,216,409	28,434,735	34,299,814	37,408,914	36,989,065
Private	826,626	971,990	1,138,125	1,319,954	1,326,135	1,156,546	18,940,846	22,162,801	26,070,500	31,563,795	34,256,925	33,502,113
Agricultural services, forestry, fisheries, and other[7]	11,819	15,083	13,283	11,002	10,157	9,913	(D)	43,581*	55,344	66,934	80,278	92,149
Mining	185,536	230,684	276,841	325,533	330,691	268,799	1,441,455*	1,85[illegible],562*	2,591,460*	3,662,147	4,317,600	3,982,806
Construction	54,133	67,032	92,415	86,572	87,286	74,803	2,537,740	2,822,786	3,063,925	3,640,936	3,836,026	3,687,260
Manufacturing	144,381	154,954	180,766	238,959	208,584	141,589	4,031,302	4,699,283	5,552,874	6,671,687	6,735,576	5,561,369
Nondurable goods	31,195	26,127	28,023	34,634	34,158	33,703	1,712,910	1,940,176	2,235,205	2,523,258	2,788,399	2,745,261
Durable goods	113,186	128,827	152,743	204,325	174,426	107,886	2,318,392	2,759,107	3,317,669	4,148,429	3,947,177	2,816,108
Transportation and public utilities	111,940	136,482	162,334	181,566	184,374	167,152	1,803,899	2,084,670	2,407,729	2,792,103	3,062,492	3,081,606
Wholesale trade	69,912	78,596	82,709	85,552	92,784	83,684	2,131,432	2,559,930*	3,030,550*	3,500,405	3,708,069	3,460,027
Retail trade	105,267	116,765	132,410	151,677	155,299	149,258	1,969,552	2,238,041	2,483,301	2,871,888	3,219,346	3,354,521
Finance, insurance, and real estate	24,731	27,187	30,539	36,443	40,881	42,808	1,271,925*	1,453,885*	1,673,763	2,148,486	2,355,980	2,794,403
Services	118,907	145,207	166,828	202,650	216,079	218,540	3,684,924	4,346,673	5,151,156	6,209,209	6,941,558	7,487,972
Government and government enterprises	89,325	104,628	123,011	145,458	168,956	172,737	1,804,318	2,053,608	2,364,235	2,736,019	3,151,989	3,486,952
Federal, civilian	5,937	7,062	7,970	9,134	9,588	10,248	406,234	455,730	503,211	573,272	611,356	660,155
Military	2,081	2,201	2,583	2,934	4,256	4,328	30,594	32,696	38,708	51,523	66,374	72,882
State and local	81,307	95,365	112,458	133,390	155,112	158,161	1,367,490	1,565,182	1,822,316	2,111,224	2,474,259	2,753,915

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Huntington—Ashland, WV—KY—OH (MSA)						Huntsville, AL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,160,956**	**2,437,693**	**2,656,574**	**2,854,437**	**2,982,380**	**3,003,088**	**1,397,591**	**1,538,825**	**1,721,314**	**1,944,431**	**2,126,826**	**2,353,650**
Nonfarm personal income	2,149,844	2,428,269	2,647,291	2,841,277	2,967,045	2,996,637	1,375,116	1,513,730	1,714,039	1,930,234	2,108,964	2,341,848
Farm income	11,112	9,424	9,283	13,160	15,335	6,451	22,475	25,095	7,275	14,197	17,862	11,802
Population (thousands)[1]	331.0	334.8	336.7	337.7	335.5	335.9	193.2	195.0	197.3	199.5	201.3	207.2
Per capita personal income (dollars)	**6,529**	**7,281**	**7,889**	**8,452**	**8,888**	**8,941**	**7,235**	**7,893**	**8,722**	**9,745**	**10,564**	**11,357**
Derivation of total personal income:												
Total earnings by place of work	1,712,180	1,925,856	2,003,909	2,092,837	2,097,493	2,077,233	1,304,508	1,420,394	1,522,817	1,690,946	1,965,833	2,135,847
Less: Personal contributions for social insurance[3]	89,905	105,356	110,305	123,979	126,462	126,372	73,831	82,601	90,276	104,715	117,460	135,450
Plus: Adjustment for residence	−33,928	−31,807	−15,014	−26,098	−8,103	−40,650	−159,399	−174,743	−180,630	−204,925	−248,731	−318,008
Equals: Net earnings by place of residence	1,588,347	1,788,693	1,878,589	1,942,760	1,962,928	1,910,211	1,071,278	1,163,050	1,251,911	1,381,306	1,499,642	1,682,389
Plus: Dividends, interest, and rent[4]	243,032	274,329	325,050	404,711	457,743	475,627	148,563	170,257	214,186	274,944	306,657	373,282
Plus: Transfer payments	329,577	374,671	452,935	506,966	561,709	617,250	177,750	205,518	255,217	288,281	320,527	347,979
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,427,102	1,611,737	1,679,203	1,761,043	1,741,973	1,696,584	1,144,680	1,245,531	1,358,010	1,509,900	1,659,854	1,887,970
Other labor income	168,930	192,217	202,596	204,120	214,040	221,662	83,360	94,666	106,289	121,520	145,045	181,495
Proprietors' income[5]	116,148	121,902	122,109	127,674	141,480	158,987	76,468	80,197	58,518	59,526	60,934	66,382
Farm	9,227	7,583	7,480	11,152	12,967	4,300	18,815	21,130	2,997	9,913	12,779	7,611
Nonfarm	106,921	114,319	114,629	116,522	128,513	154,687	57,653	59,067	55,521	49,613	48,155	58,771
Earnings by industry:												
Farm	11,112	9,424	9,283	13,160	15,335	6,451	22,475	25,095	7,275	14,197	17,862	11,802
Nonfarm	1,701,068	1,916,432	1,994,625	2,079,677	2,082,158	2,070,782	1,282,033	1,395,299	1,515,542	1,676,749	1,847,971	2,124,045
Private	1,506,791	1,694,401	1,750,334	1,804,326	1,786,689	1,760,824	777,081	857,264	924,025	1,039,520	1,176,338	1,392,145
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	3,626	(D)	(D)	(D)	(D)	(D)	2,827	3,725	4,357	(D)
Mining	(D)	(D)	36,900	(D)	49,948*	34,406*	(D)	(D)	650	575	520	(D)
Construction	164,287*	165,912*	143,908	142,318	143,287*	139,700	40,379	47,738	45,966	46,934	44,390	54,723
Manufacturing	604,080	687,525	704,838	690,610	631,941	596,393	300,103	361,396	393,479	447,435	508,508	661,138
Nondurable goods	186,225	193,831	203,742	205,719*	217,986	225,430	76,468	82,049	88,418	101,499	106,010	115,324
Durable goods	417,855	493,694	501,096	474,486*	413,955	370,963	223,635	279,347	305,061	345,936	402,498	545,814
Transportation and public utilities	199,635*	242,931*	265,293	280,282	274,920	268,718	34,745	39,033	42,039	47,046	51,462	56,134
Wholesale trade	(D)	(D)	109,103	(D)	121,399	118,538	48,373	48,389	54,669	58,924	66,560	73,589
Retail trade	160,112	174,024	176,493	194,943	194,929	205,069	101,192	108,780	111,580	120,347	130,665	147,020
Finance, insurance, and real estate	57,781	62,717	65,469	(D)	68,703	75,793	32,336	36,878	38,132	37,756	39,923	46,994
Services	186,058*	214,333*	243,704	260,812	287,359	313,210	216,137	211,557	234,683	276,778	329,953	346,785
Government and government enterprises	194,277	222,031	244,291	275,351	295,469	309,958	504,952	538,035	591,517	537,229	671,633	731,900
Federal, civilian	50,970	60,045	62,933	67,285	68,979	73,753	343,288	361,894	395,181	411,878	437,820	476,982
Military	3,523	3,781	4,372	5,531	6,346	7,463	46,182	49,225	57,129	75,782	77,250	82,571
State and local	139,784	158,205	176,986	202,535	220,144	228,742	115,482	126,916	139,207	149,569	156,563	172,347

	Indianapolis, IN (MSA)						Iowa City, IA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**9,615,450**	**10,664,382**	**11,737,231**	**12,908,506**	**13,221,091**	**14,016,374**	**585,507**	**656,415**	**725,867**	**823,941**	**873,113**	**928,674**
Nonfarm personal income	9,513,711	10,544,809	11,643,160	12,810,284	13,142,826	14,004,736	562,816	637,004	718,852	803,288	863,743	934,898
Farm income	101,739	119,573	94,071	98,222	78,265	11,638	22,691	19,411	7,015	20,653	9,370	−6,224
Population (thousands)[1]	1,157.6	1,162.4	1,166.7	1,172.5	1,180.8	1,182.0	79.5	81.4	82.0	82.7	83.8	83.4
Per capita personal income (dollars)	**8,307**	**9,175**	**10,060**	**11,010**	**11,196**	**11,858**	**7,365**	**8,063**	**8,848**	**9,963**	**10,423**	**11,141**
Derivation of total personal income:												
Total earnings by place of work	8,090,998	8,915,779	9,481,030	10,143,158	10,346,315	10,967,631	492,524	530,304	577,976	643,546	674,660	726,892
Less: Personal contributions for social insurance[3]	412,563	477,525	512,247	594,891	614,931	657,776	22,963	25,679	28,782	31,156	35,300	38,907
Plus: Adjustment for residence	−196,911	−232,912	−258,098	−254,177	−294,989	−296,529	−22,141	−10,187	−13,651	−16,292	−20,443	−27,166
Equals: Net earnings by place of residence	7,481,524	8,205,342	8,710,685	9,294,090	9,436,395	10,013,326	447,420	494,438	535,543	596,098	618,917	660,819
Plus: Dividends, interest, and rent[4]	1,168,951	1,368,133	1,676,782	2,108,457	2,123,725	2,206,396	86,701	102,519	119,755	148,597	165,964	171,048
Plus: Transfer payments	964,975	1,090,907	1,349,764	1,505,959	1,660,971	1,796,652	51,386	59,458	70,569	79,246	88,232	96,807
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,810,546	7,534,032	8,087,758	8,751,125	8,909,529	9,380,033	414,193	450,239	504,876	550,513	589,381	641,579
Other labor income	656,626	719,901	779,426	821,936	892,032	999,392	27,615	29,541	33,172	37,755	43,407	51,369
Proprietors' income[5]	623,826	661,846	613,846	570,097	544,754	588,206	50,716	50,524	39,928	55,278	41,872	33,944
Farm	86,669	105,057	76,896	81,109	58,269	−6,322	19,681	15,679	3,797	16,999	5,109	−10,027
Nonfarm	537,157	556,789	536,950	488,988	486,485	594,528	31,035	34,845	36,131	38,279	36,763	43,971
Earnings by industry:												
Farm	101,739	119,573	94,071	98,222	78,265	11,638	22,691	19,411	7,015	20,653	9,370	−6,224
Nonfarm	7,989,259	8,796,206	9,386,959	10,044,936	10,268,050	10,955,993	469,833	510,893	570,961	622,893	665,290	733,116
Private	6,883,645	7,587,763	8,034,145	8,605,065	8,740,804	9,314,691	255,653	283,080	305,551	329,398	342,983	381,977
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	20,072	20,654*	22,748*	460	(D)	926	1,099	1,254	(D)
Mining	(D)	(D)	(D)	23,913*	24,950*	26,418*	831	(D)	1,058	1,000	1,321	(D)
Construction	452,172	522,021	532,878	516,401	481,910	519,042	28,589	31,182	33,498	31,327	32,982	34,157
Manufacturing	2,536,860	2,791,312	2,849,859	3,081,842	2,944,412	2,980,657	51,498	61,149	62,059	70,962	71,997	87,350
Nondurable goods	670,529*	750,889*	808,786*	868,848	924,070	951,324	38,773	47,054	47,339	54,395	55,037	68,382
Durable goods	1,807,931*	1,970,483*	1,993,824*	2,212,994	2,020,342	2,029,333	12,725	14,095	14,720	16,567	16,960	18,968
Transportation and public utilities	681,572	672,595*	718,557*	781,504*	833,995*	910,940*	19,007	20,414	22,420	22,526	22,812	25,366
Wholesale trade	636,119	716,161	768,076	808,937	820,508	857,957	16,704	18,396	20,827	23,393	24,358	25,127
Retail trade	839,055	915,986	940,193	997,906	1,025,675	1,090,602	52,613	53,169	56,722	62,003	63,868	69,939
Finance, insurance, and real estate	562,814	620,266	667,902	698,011	739,295	822,914	15,023	16,783	18,016	18,943	19,374	22,381
Services	1,140,730	1,236,474	1,437,057	1,594,113	1,761,531	1,995,738	70,928	80,149	90,025	98,145	105,017	114,740
Government and government enterprises	1,105,614	1,208,443	1,352,814	1,439,871	1,527,246	1,641,302	214,180	227,613	265,410	293,495	322,307	351,139
Federal, civilian	316,098	334,793	368,233	393,840	413,329	449,456	21,918	23,080	25,100	27,687	29,124	31,544
Military	48,379	49,692	58,212	76,064	89,019	94,114	1,209	1,348	1,562	1,572	1,974	2,448
State and local	741,137	823,958	926,369	969,967	1,024,898	1,097,732	191,053	203,385	238,748	264,236	291,209	317,147

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Jackson, MI (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	1,148,271	1,263,188	1,330,395	1,437,473	1,457,778	1,513,874
Nonfarm personal income	1,139,405	1,252,037	1,320,292	1,426,346	1,448,852	1,506,801
Farm income	8,866	11,151	10,103	11,127	8,926	7,073
Population (thousands)[1]	151.5	151.8	151.3	149.6	148.4	146.6
Per capita personal income (dollars)	7,579	8,322	8,793	9,610	9,822	10,329
Derivation of total personal income:						
Total earnings by place of work	890,838	971,357	978,159	1,026,989	997,416	1,013,844
Less: Personal contributions for social insurance[2]	42,007	47,692	48,284	55,635	55,287	56,310
Plus: Adjustment for residence	27,728	31,169	30,904	37,734	38,665	52,804
Equals: Net earnings by place of residence	876,559	954,834	960,779	1,009,088	980,794	1,010,338
Plus: Dividends, interest, and rent[4]	138,333	157,292	180,602	219,199	235,357	246,061
Plus: Transfer payments	133,379	151,062	189,014	209,136	241,627	257,475
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	753,728	822,446	831,265	880,583	858,521	866,856
Other labor income	88,987	98,645	102,582	105,181	103,434	110,128
Proprietors' income[5]	48,123	50,266	44,312	41,225	35,461	36,860
Farm	5,631	7,376	5,245	6,828	3,957	569
Nonfarm	42,492	42,890	39,067	34,397	31,504	36,291
Earnings by industry:						
Farm	8,866	11,151	10,103	11,127	8,926	7,073
Nonfarm	881,972	960,206	968,056	1,015,862	988,490	1,006,771
Private	769,497	838,081	832,459	879,156	849,634	856,516
Agricultural services, forestry, fisheries, and other[6]	1,171	1,165	1,145	1,262	1,307	1,449
Mining	4,788	6,161	7,335	13,163	12,634	11,296
Construction	38,864	47,227	40,791	30,156	26,645	21,975
Manufacturing	331,339	361,699	344,179	366,873	324,301	314,723
Nondurable goods	61,281	64,491	58,872	69,869	66,221	51,848
Durable goods	270,058	297,208	285,307	297,004	258,080	262,875
Transportation and public utilities	117,741	128,594	136,893	(D)	(D)	(D)
Wholesale trade	27,513	30,042	29,559	32,333	32,261	35,480
Retail trade	87,139	93,778	93,296	97,920	96,146	97,117
Finance, insurance, and real estate	22,915	26,396	27,834	26,838	29,154	31,447
Services	138,027	143,019	151,427	(D)	(D)	(D)
Government and government enterprises	112,475	122,125	135,597	136,706	138,856	150,255
Federal, civilian	8,674	8,926	9,317	10,269	10,775	11,724
Military	850	906	1,021	1,119	1,425	1,589
State and local	102,951	112,293	125,259	125,318	126,656	136,942

	Jackson, MS (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	2,461,579	2,800,686	3,093,556	3,439,926	3,664,217	3,905,431
Nonfarm personal income	2,413,347	2,749,396	3,061,748	3,413,037	3,625,507	3,876,670
Farm income	48,232	51,290	31,808	26,889	38,710	28,761
Population (thousands)[1]	350.0	357.0	363.4	368.0	372.2	373.8
Per capita personal income (dollars)	7,033	7,845	8,514	9,347	9,844	10,449
Derivation of total personal income:						
Total earnings by place of work	2,049,493	2,223,590	2,491,403	2,706,446	2,837,136	3,032,749
Less: Personal contributions for social insurance[2]	112,928	134,960	143,757	167,003	178,726	192,079
Plus: Adjustment for residence	−36,584	−25,204	−47,799	−59,732	−68,453	−85,669
Equals: Net earnings by place of residence	1,899,981	2,163,426	2,299,847	2,479,711	2,589,957	2,755,001
Plus: Dividends, interest, and rent[4]	277,841	315,940	411,198	520,048	594,675	623,172
Plus: Transfer payments	283,757	321,320	382,511	440,167	479,585	527,258
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,688,414	1,923,748	2,099,135	2,277,676	2,367,211	2,507,532
Other labor income	149,526	166,542	185,788	203,750	232,318	260,308
Proprietors' income[5]	211,553	233,300	206,480	225,020	237,607	264,909
Farm	40,624	43,442	22,046	17,775	27,932	20,138
Nonfarm	170,929	189,858	184,434	207,245	209,675	244,771
Earnings by industry:						
Farm	48,232	51,290	31,808	26,889	38,710	28,761
Nonfarm	2,001,261	2,272,300	2,459,595	2,679,557	2,798,426	3,003,988
Private	1,623,084	1,841,018	1,966,420	2,149,801	2,233,254	2,398,530
Agricultural services, forestry, fisheries, and other[6]	3,448	3,914	3,878	4,537	4,850	5,488
Mining	(D)	49,842	59,291	92,847	106,340	69,731
Construction	(D)	164,177	157,650	141,097	127,428	138,390
Manufacturing	289,495	321,193	348,925	380,736	366,592	392,935
Nondurable goods	95,128	103,501	116,122	130,611	133,729	143,333
Durable goods	194,367	217,692	232,803	250,125	232,863	249,602
Transportation and public utilities	181,800	216,593	235,981	258,389	280,950	295,898
Wholesale trade	196,868	220,699	242,284	267,164	268,405	285,687
Retail trade	(D)	245,074	251,201	266,368	280,130	312,165
Finance, insurance, and real estate	179,686	201,477	211,462	227,303	239,381	270,698
Services	368,916	418,049	455,748	511,360	559,178	627,538
Government and government enterprises	378,177	431,282	493,175	529,756	565,172	605,458
Federal, civilian	73,323	79,001	86,919	90,247	98,779	103,152
Military	7,802	8,340	9,798	10,562	11,496	13,450
State and local	297,052	343,941	396,458	428,947	454,897	488,856

	Jacksonville, FL (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	5,093,851	5,610,127	6,356,984	7,232,884	7,920,092	8,615,568
Nonfarm personal income	5,069,501	5,585,187	6,331,364	7,200,922	7,885,119	8,581,747
Farm income	24,350	24,940	25,620	31,962	34,973	33,821
Population (thousands)[1]	701.2	706.7	723.0	741.7	754.8	772.8
Per capita personal income (dollars)	7,264	7,938	8,793	9,752	10,494	11,149
Derivation of total personal income:						
Total earnings by place of work	4,163,765	4,527,369	5,013,002	5,613,195	6,120,868	6,723,293
Less: Personal contributions for social insurance[2]	209,123	239,501	269,652	325,735	361,223	398,821
Plus: Adjustment for residence	−57,430	−63,332	−61,789	−65,814	−71,514	−82,405
Equals: Net earnings by place of residence	3,897,212	4,224,536	4,681,561	5,221,646	5,688,131	6,242,067
Plus: Dividends, interest, and rent[4]	509,642	611,344	754,511	953,812	1,056,095	1,095,828
Plus: Transfer payments	686,997	774,247	920,912	1,057,426	1,175,866	1,277,673
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	3,571,493	3,897,233	4,370,170	4,896,417	5,381,353	5,848,656
Other labor income	309,674	333,084	359,566	401,865	467,946	540,477
Proprietors' income[5]	282,598	297,052	283,266	314,913	271,569	334,160
Farm	11,519	10,877	10,935	17,576	18,593	19,110
Nonfarm	271,079	286,175	272,331	297,337	252,976	315,050
Earnings by industry:						
Farm	24,350	24,940	25,620	31,962	34,973	33,821
Nonfarm	4,139,415	4,502,429	4,987,382	5,581,233	6,085,895	6,689,472
Private	3,141,283	3,469,354	3,837,778	4,318,372	4,686,219	5,180,145
Agricultural services, forestry, fisheries, and other[6]	(D)	17,179	(D)	(D)	(D)	(D)
Mining	(D)	10,978	(D)	(D)	(D)	(D)
Construction	238,882*	264,262*	278,162*	330,354	381,113	422,225
Manufacturing	527,584	594,912	644,541	704,906	715,883	754,181
Nondurable goods	288,652	307,308*	350,993	(D)	397,278	413,423
Durable goods	238,932	(D)	293,548	303,231*	318,605	340,758
Transportation and public utilities	416,603*	459,718*	517,888*	590,224	642,834	718,772
Wholesale trade	351,687*	402,803	440,668*	489,032*	515,252*	568,374*
Retail trade	478,999	494,870	538,832	600,736	643,016	723,104
Finance, insurance, and real estate	421,341	442,540	478,686	545,451	555,365	636,563
Services	666,555	772,806	890,386	1,014,279	1,171,633	1,316,783
Government and government enterprises	998,132	1,033,075	1,149,604	1,262,861	1,399,676	1,509,327
Federal, civilian	253,386	263,459	298,238	330,205	348,703	385,196
Military	355,788	345,922	383,015	422,994	509,559	561,730
State and local	388,958	423,694	468,351	509,662	541,414	562,401

	Jacksonville, NC (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	572,954	597,682	659,930	788,702	920,298	1,030,582
Nonfarm personal income	562,528	591,053	650,150	780,918	908,549	1,022,176
Farm income	10,426	6,629	9,780	7,784	11,749	8,406
Population (thousands)[1]	118.5	113.2	111.9	113.5	116.7	118.8
Per capita personal income (dollars)	4,837	5,282	5,899	6,947	7,886	8,675
Derivation of total personal income:						
Total earnings by place of work	519,395	534,803	577,093	698,360	818,618	925,315
Less: Personal contributions for social insurance[2]	23,423	25,529	27,605	35,295	40,481	44,164
Plus: Adjustment for residence	−20,407	−22,641	−21,808	−30,107	−32,164	−36,652
Equals: Net earnings by place of residence	475,565	486,633	527,680	632,958	745,973	844,499
Plus: Dividends, interest, and rent[4]	31,112	35,400	42,328	53,604	62,199	65,631
Plus: Transfer payments	66,277	75,649	89,922	102,140	112,126	120,452
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	476,823	494,739	531,245	653,292	766,931	868,877
Other labor income	14,829	16,279	18,435	21,704	24,774	28,961
Proprietors' income[5]	27,743	23,785	27,413	23,364	26,913	27,477
Farm	8,117	3,731	7,207	4,989	8,431	5,407
Nonfarm	19,626	20,054	20,206	18,375	18,482	22,070
Earnings by industry:						
Farm	10,426	6,629	9,780	7,784	11,749	8,406
Nonfarm	508,969	528,174	567,313	690,576	806,869	916,909
Private	133,364	147,066	157,906	175,201	179,972	202,279
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	15,163	16,560	16,722	17,653	17,911	21,104
Manufacturing	24,393	29,667	34,655	42,560	36,050	39,464
Nondurable goods	12,181	13,743	16,143	17,872	16,437	18,555
Durable goods	12,212	15,924	18,512	24,688	19,613	20,909
Transportation and public utilities	13,102	14,408	16,763	18,942	21,697	24,365
Wholesale trade	4,588	5,909	5,914	6,072	5,766	6,254
Retail trade	39,316	40,670	40,195	45,389	51,441	58,955
Finance, insurance, and real estate	10,306	11,009	11,610	10,032	10,426	10,328
Services	23,896	25,885	28,500	32,250	34,744	39,558
Government and government enterprises	375,605	381,108	409,407	515,375	626,897	714,630
Federal, civilian	57,133	60,346	66,321	70,353	74,202	80,255
Military	287,804	286,315	304,972	403,126	508,743	588,087
State and local	30,668	34,447	38,114	41,896	43,952	46,288

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Janesville—Beloit, WI (MSA)						Jersey City, NJ (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,065,924**	**1,199,069**	**1,259,076**	**1,385,775**	**1,400,120**	**1,520,588**	**4,129,702**	**4,417,827**	**4,873,400**	**5,393,924**	**5,866,635**	**6,287,038**
Nonfarm personal income	1,044,924	1,166,545	1,227,189	1,353,405	1,375,718	1,494,779	4,129,702	4,417,827	4,873,400	5,393,924	5,866,635	6,287,038
Farm income	21,000	32,524	31,887	32,370	24,402	25,809	0	0	0	0	0	0
Population (thousands)[1]	138.1	139.8	140.0	139.7	138.8	139.0	566.9	558.8	559.6	562.0	560.2	561.6
Per capita personal income (dollars)	**7,720**	**8,576**	**8,986**	**9,921**	**10,089**	**10,942**	**7,285**	**7,906**	**8,709**	**9,598**	**10,473**	**11,194**
Derivation of total personal income:												
Total earnings by place of work	820,394	908,041	884,333	971,835	936,088	1,051,211	3,338,086	3,652,134	3,968,878	4,224,244	4,306,524	4,627,234
Less: Personal contributions for social insurance[2]	43,035	49,261	48,312	57,810	56,799	63,625	192,312	218,023	237,906	270,455	280,906	308,011
Plus: Adjustment for residence	38,538	49,685	50,630	45,736	43,265	39,826	−287,931	−361,971	−389,656	−320,072	−102,029	−61,113
Equals: Net earnings by place of residence	815,897	908,465	886,651	959,761	922,554	1,027,412	2,857,843	3,072,140	3,341,316	3,633,717	3,923,589	4,258,110
Plus: Dividends, interest, and rent[3]	130,703	150,662	174,448	214,944	246,457	255,289	566,553	595,773	681,368	824,866	923,711	959,692
Plus: Transfer payments	119,324	139,942	197,977	211,070	231,109	237,887	705,306	749,914	850,716	935,341	1,019,335	1,069,236
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	675,329	740,298	717,792	802,389	782,360	868,386	2,944,883	3,228,578	3,514,055	3,742,463	3,799,230	4,054,223
Other labor income	83,001	93,490	94,828	97,929	93,985	116,019	267,330	292,140	326,401	350,405	379,030	420,551
Proprietors' income[4]	62,064	74,253	71,713	71,517	59,743	66,806	125,873	131,416	128,422	131,376	128,264	152,460
Farm	14,712	24,386	23,525	24,109	14,661	13,194	0	0	0	0	0	0
Nonfarm	47,352	49,867	48,188	47,408	45,082	53,612	125,873	131,416	128,422	131,376	128,264	152,460
Earnings by industry:												
Farm	21,000	32,524	31,887	32,370	24,402	25,809	0	0	0	0	0	0
Nonfarm	799,394	875,517	852,446	939,465	911,686	1,025,402	3,338,086	3,652,134	3,968,878	4,224,244	4,306,524	4,627,234
Private	730,550	802,949	768,905	846,566	808,106	911,646	2,760,322	3,029,129	3,290,472	3,457,294	3,519,750	3,797,947
Agricultural services, forestry, fisheries, and other[5]	1,648	1,904	1,875	2,168	2,288	2,470	1,133	(D)	1,155	(D)	(D)	(D)
Mining	1,678	2,053	1,935	2,104	2,010	2,172	66	(D)	95	(D)	(D)	(D)
Construction	43,113	46,508	44,895	43,634	37,212	37,385	78,522	98,711	105,710	111,469	120,720	131,091
Manufacturing	424,643	465,591	421,071	466,044	416,929	493,953	1,080,598	1,187,478	1,276,519	1,318,363	1,275,850	1,318,355
Nondurable goods	68,397	73,460	76,280	80,519	84,647	92,569	619,415	688,265	745,743	797,586	790,886	832,691
Durable goods	356,246	392,131	344,791	385,525	332,282	401,384	461,183	499,213	530,776	520,777	484,964	485,664
Transportation and public utilities	48,781	52,138	51,647	58,535	57,171	64,130	524,047	549,024	594,055	607,817	614,306	643,387
Wholesale trade	20,989	25,270	28,303	36,158	40,734	41,682	284,989	325,064	350,931	370,296	396,883	462,460
Retail trade	79,024	87,447	86,686	91,842	93,794	100,337	296,010	311,533	323,867	346,781	367,779	394,645
Finance, insurance, and real estate	18,926	20,339	21,171	21,472	21,986	23,636	110,410	117,726	145,734	161,947	148,921	191,050
Services	91,748	101,609	111,322	124,609	135,982	145,881	384,547	438,400	492,406	538,962	593,473	654,822
Government and government enterprises	68,844	72,568	83,541	92,899	103,580	113,756	577,764	623,005	678,406	766,950	786,774	829,287
Federal, civilian	6,328	6,623	7,617	7,824	7,866	8,171	241,743	246,767	252,342	303,570	301,796	319,190
Military	1,296	1,408	1,577	2,320	2,572	3,390	7,593	8,004	8,809	9,969	11,640	13,978
State and local	61,220	64,537	74,347	82,755	93,142	102,195	328,428	368,234	417,255	453,411	473,338	496,119

	Johnson City—Kingsport—Bristol, TN—VA (MSA)						Johnstown, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,547,966**	**2,848,561**	**3,161,404**	**3,560,578**	**3,765,529**	**3,882,317**	**1,788,519**	**2,020,558**	**2,153,385**	**2,326,335**	**2,387,001**	**2,405,561**
Nonfarm personal income	2,504,337	2,805,522	3,119,583	3,500,905	3,713,695	3,844,728	1,770,005	1,999,932	2,134,296	2,304,421	2,375,377	2,396,485
Farm income	43,629	43,039	41,821	59,673	51,834	37,589	18,514	20,626	19,089	21,914	11,624	9,076
Population (thousands)[1]	422.5	428.6	434.3	438.4	439.8	440.0	269.1	267.3	264.1	263.1	260.7	260.3
Per capita personal income (dollars)	**6,031**	**6,647**	**7,279**	**8,122**	**8,561**	**8,823**	**6,647**	**7,558**	**8,153**	**8,841**	**9,157**	**9,241**
Derivation of total personal income:												
Total earnings by place of work	2,005,396	2,211,071	2,359,845	2,624,700	2,683,476	2,811,657	1,279,549	1,445,840	1,435,387	1,483,904	1,424,002	1,365,682
Less: Personal contributions for social insurance[2]	114,388	132,279	142,403	168,358	175,822	185,437	68,982	81,341	82,296	91,254	89,780	87,091
Plus: Adjustment for residence	6,286	13,120	34,153	9,885	45,557	−29,799	18,564	16,280	35,961	41,253	47,836	57,017
Equals: Net earnings by place of residence	1,897,294	2,091,912	2,251,595	2,466,227	2,553,211	2,596,421	1,229,131	1,380,779	1,389,052	1,433,903	1,382,058	1,335,608
Plus: Dividends, interest, and rent[3]	287,168	338,876	418,564	530,467	588,347	613,742	200,863	238,235	293,617	370,707	413,581	428,003
Plus: Transfer payments	363,504	417,773	491,245	563,884	623,971	672,154	358,525	401,544	470,716	521,725	591,362	641,950
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,657,994	1,838,256	1,976,352	2,196,355	2,233,067	2,316,404	1,051,692	1,189,509	1,183,552	1,229,229	1,178,579	1,114,690
Other labor income	171,662	191,626	210,735	238,457	260,915	287,895	134,827	154,881	157,259	160,403	161,625	156,749
Proprietors' income[4]	175,740	181,189	172,758	189,888	189,494	207,358	93,030	101,450	94,576	94,272	83,798	94,243
Farm	35,044	33,487	30,950	49,197	39,446	26,282	14,948	17,172	14,919	17,898	6,848	4,284
Nonfarm	140,696	147,702	141,808	140,691	150,048	181,076	78,082	84,278	79,657	76,374	76,950	89,959
Earnings by industry:												
Farm	43,629	43,039	41,821	59,673	51,834	37,589	18,514	20,626	19,089	21,914	11,624	9,076
Nonfarm	1,961,767	2,168,032	2,318,024	2,565,027	2,631,642	2,774,068	1,261,035	1,425,214	1,416,298	1,461,990	1,412,378	1,356,606
Private	1,682,840	1,852,646	1,964,236	2,185,398	2,287,155	2,410,886	1,108,578	1,261,255	1,246,464	1,272,547	1,216,552	1,151,828
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	7,114*	(D)	1,250	1,238	1,212	1,361	1,398	1,570
Mining	5,209	(D)	(D)	(D)	4,193*	(D)	201,127	(D)	236,066	236,383	235,267	190,557
Construction	143,443	157,475	140,398	138,916	156,914	141,145	57,468	61,486	56,733	57,224	52,939	49,133
Manufacturing	801,048	884,929	965,992	1,099,981	1,103,629	1,151,740	355,226	406,021	392,571	384,014	305,424	252,083
Nondurable goods	(D)	(D)	597,880*	695,804	722,272	761,035	54,340	58,578	62,719	69,218	70,824	75,045
Durable goods	259,340*	(D)	329,403*	404,177	381,357	390,705	300,886	347,443	329,852	314,796	234,600	177,038
Transportation and public utilities	(D)	(D)	(D)	(D)	154,868*	162,967*	102,168	103,734	102,581	108,928	114,237	119,516
Wholesale trade	96,457*	103,970*	112,814*	120,012*	132,459	141,460	44,551	54,753	58,373	61,022	59,586	59,493
Retail trade	195,875	214,038	220,123	238,317	257,177	273,108	120,441	125,210	125,405	128,495	128,041	131,949
Finance, insurance, and real estate	54,336	61,166	63,633	65,059	70,290	78,410	47,570	54,542	58,341	62,614	64,540	69,074
Services	230,887*	262,552*	295,400*	342,462*	396,486	446,111	178,777	(D)	215,182	232,506	255,120	278,453
Government and government enterprises	278,927	315,386	353,788	379,629	344,487	363,182	152,457	163,959	169,834	189,443	195,826	204,778
Federal, civilian	89,718	116,190	127,092	138,530	89,092	91,468	19,286	20,725	22,297	24,608	25,161	26,080
Military	5,445	5,557	6,495	7,350	8,558	9,313	2,505	2,648	3,000	6,018	5,731	7,411
State and local	183,764	193,639	220,201	233,749	246,837	262,401	130,666	140,586	144,537	158,817	164,934	171,287

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Joliet, IL (PMSA)						Joplin, MO (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,020,329**	**3,367,806**	**3,643,025**	**4,016,138**	**4,103,157**	**4,264,386**	**743,973**	**842,799**	**932,804**	**1,047,028**	**1,114,971**	**1,191,692**
Nonfarm personal income	2,981,652	3,317,662	3,616,853	3,955,473	4,064,604	4,269,725	726,267	819,450	915,707	1,029,218	1,103,901	1,185,222
Farm income	38,677	50,144	26,172	60,665	38,553	−5,339	17,706	23,349	17,097	17,810	11,070	6,470
Population (thousands)[1]	343.5	350.0	357.2	358.5	357.7	360.3	124.9	126.8	127.9	128.8	129.5	129.9
Per capita personal income (dollars)	**8,792**	**9,621**	**10,200**	**11,204**	**11,470**	**11,836**	**5,956**	**6,646**	**7,295**	**8,127**	**8,612**	**9,173**
Derivation of total personal income:												
Total earnings by place of work	1,559,288	1,732,215	1,737,935	1,869,382	1,839,532	1,855,817	563,793	635,812	671,287	739,603	768,037	828,486
Less: Personal contributions for social insurance[2]	78,336	89,863	93,564	106,564	107,588	112,107	29,617	34,202	37,101	44,237	47,085	50,817
Plus: Adjustment for residence	966,863	1,067,250	1,171,473	1,241,395	1,270,287	1,344,199	−25,165	−28,346	−23,029	−30,320	−36,173	−38,532
Equals: Net earnings by place of residence	2,447,815	2,709,602	2,815,844	3,004,213	3,002,231	3,087,909	509,011	573,264	611,157	665,046	684,779	739,137
Plus: Dividends, interest, and rent[4]	324,387	384,056	480,533	608,448	645,842	676,005	110,412	130,423	156,089	195,030	219,784	228,843
Plus: Transfer payments	248,127	274,148	346,648	403,477	455,084	500,472	124,550	139,112	165,558	186,952	210,408	223,712
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,283,217	1,424,203	1,453,898	1,551,183	1,543,014	1,570,983	449,423	502,307	538,885	598,537	626,492	668,429
Other labor income	145,148	162,921	167,966	174,033	178,779	190,525	46,720	53,211	58,491	66,568	75,175	85,322
Proprietors' income[5]	130,923	145,091	116,071	144,166	117,739	94,309	67,650	80,294	73,911	74,498	66,370	74,735
Farm	32,345	41,946	18,875	52,860	29,386	−13,266	13,568	18,963	12,323	12,983	5,395	1,554
Nonfarm	98,578	103,145	97,196	91,306	88,353	107,575	54,082	61,331	61,588	61,515	60,975	73,181
Earnings by industry:												
Farm	38,677	50,144	26,172	60,665	38,553	−5,339	17,706	23,349	17,097	17,810	11,070	6,470
Nonfarm	1,520,611	1,682,071	1,711,763	1,808,717	1,800,979	1,861,156	546,087	612,463	654,190	721,793	756,967	822,016
Private	1,337,417	1,481,406	1,502,410	1,579,304	1,544,396	1,590,957	486,685	547,904	581,994	644,132	675,555	732,535
Agricultural services, forestry, fisheries, and other[6]	3,724	3,895	4,232	4,699	5,053	5,991	1,755	1,865	1,945	2,144	2,187	2,438
Mining	9,056*	9,491*	9,063*	(D)	(D)	7,514*	3,799	4,080	4,664	2,588	3,890	4,778
Construction	134,113	150,563	124,611	111,628	107,586	125,353	31,868	33,668	32,252	29,131	28,088	31,612
Manufacturing	541,370	601,776	602,884	640,279	560,030	509,029	190,320	220,415	230,024	262,224	262,578	273,717
Nondurable goods	237,163	257,224	274,586	269,736	250,056	260,320	77,344	88,550	91,449	95,435	99,074	106,210
Durable goods	304,207	344,552	328,298	370,543	309,974	248,709	112,976	131,865	138,575	166,789	163,504	167,507
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	48,219	56,403	63,123	71,192	79,232	88,408
Wholesale trade	58,856	66,666	70,591	72,823	67,370	69,902	(D)	39,956	43,536	50,359	52,918	54,382
Retail trade	148,504	159,540	165,368	167,754	162,909	177,047	73,273	79,734	81,063	84,815	88,182	94,986
Finance, insurance, and real estate	42,682	46,163	51,270	51,222	53,640	59,265	20,163	22,070	23,175	23,584	23,628	27,786
Services	188,466	211,055	229,495	257,304	278,203	315,536	(D)	89,713	102,212	118,095	134,852	154,428
Government and government enterprises	183,194	200,665	209,353	229,413	256,583	270,199	59,402	64,559	72,196	77,661	81,412	89,481
Federal, civilian	9,306	11,902	12,569	14,414	14,702	15,577	7,903	8,255	9,019	9,542	9,710	10,489
Military	2,492	2,718	3,165	3,910	4,391	5,058	1,362	1,439	1,644	2,455	3,197	4,418
State and local	171,396	186,045	193,619	211,089	237,490	249,564	50,137	54,865	61,533	65,664	68,505	74,574

	Kalamazoo, MI (MSA)						Kankakee, IL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,711,492**	**1,909,136**	**2,094,819**	**2,292,046**	**2,369,758**	**2,529,330**	**783,812**	**864,642**	**920,891**	**1,036,912**	**1,064,007**	**1,070,188**
Nonfarm personal income	1,698,679	1,895,473	2,083,506	2,279,652	2,356,363	2,515,580	753,929	821,964	897,969	995,024	1,028,523	1,067,080
Farm income	12,813	13,663	11,313	12,394	13,395	13,750	29,883	42,678	22,922	41,888	35,484	3,108
Population (thousands)[1]	209.0	210.3	212.6	212.9	214.0	211.4	103.0	104.2	103.0	102.9	102.1	101.5
Per capita personal income (dollars)	**8,187**	**9,079**	**9,854**	**10,766**	**11,073**	**11,966**	**7,610**	**8,298**	**8,937**	**10,072**	**10,423**	**10,539**
Derivation of total personal income:												
Total earnings by place of work	1,473,739	1,666,674	1,767,009	1,899,147	1,930,374	2,068,933	563,480	615,341	621,340	670,216	669,214	643,477
Less: Personal contributions for social insurance[2]	68,795	80,997	86,861	101,702	104,422	113,373	28,882	32,026	34,189	38,366	38,847	39,899
Plus: Adjustment for residence	−108,507	−147,259	−147,383	−157,659	−159,826	−171,816	35,424	39,287	39,026	46,074	48,223	56,985
Equals: Net earnings by place of residence	1,296,437	1,438,418	1,532,765	1,639,786	1,666,126	1,783,744	570,022	622,602	626,177	677,924	678,590	660,563
Plus: Dividends, interest, and rent[4]	233,603	267,230	307,679	372,479	389,860	408,272	107,518	124,864	154,768	195,482	202,894	211,781
Plus: Transfer payments	181,452	203,488	254,375	279,781	313,772	337,314	106,272	117,176	139,946	163,506	182,523	197,844
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,258,482	1,429,271	1,527,808	1,652,971	1,685,531	1,792,699	464,256	500,736	524,435	557,699	561,535	558,471
Other labor income	132,668	154,323	168,079	180,454	187,834	208,917	42,241	45,753	49,188	49,411	53,193	55,586
Proprietors' income[5]	82,589	83,080	71,122	65,722	57,009	67,317	56,983	68,852	47,717	63,106	54,486	29,420
Farm	8,054	8,104	4,157	6,043	6,099	4,202	24,460	35,682	16,667	35,207	27,660	−3,701
Nonfarm	74,535	74,976	66,965	59,679	50,910	63,115	32,523	33,170	31,050	27,899	26,826	33,121
Earnings by industry:												
Farm	12,813	13,663	11,313	12,394	13,395	13,750	29,883	42,678	22,922	41,888	35,484	3,108
Nonfarm	1,460,926	1,653,011	1,755,696	1,886,753	1,916,979	2,055,183	533,597	572,663	598,418	628,328	633,730	640,369
Private	1,240,476	1,407,650	1,487,289	1,603,888	1,620,708	1,746,075	416,810	445,606	459,995	477,312	469,978	471,338
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	1,243	1,342	1,392	1,791	1,534	1,838
Mining	(D)	(D)	(D)	(D)	(D)	(D)	501	569	347	381	447	339
Construction	79,322	97,397	100,568	88,840	73,660	71,538	35,227	36,689	37,388	35,589	33,544	32,597
Manufacturing	610,115	692,000	713,125	790,483	790,485	853,326	181,606	187,804	188,628	170,161	161,433	151,524
Nondurable goods	326,721	368,336	395,343	432,767	468,587	500,430	85,310	91,852	101,248	92,591	91,334	81,217
Durable goods	283,394	323,664	317,782	357,716	321,898	352,896	96,296	95,952	87,380	77,570	70,099	70,307
Transportation and public utilities	68,489	77,808	82,834	85,934	96,770	85,334	30,167	34,968	36,814	37,962	37,594	37,380
Wholesale trade	56,064	64,250	70,252	78,122	80,011	92,578	23,990	29,086	30,517	32,711	32,878	33,378
Retail trade	143,981	148,974	154,311	160,087	161,796	171,055	53,531	56,231	58,616	78,390	69,630	67,432
Finance, insurance, and real estate	44,917	49,312	51,881	55,219	56,719	65,219	15,735	16,717	17,764	18,517	21,092	22,146
Services	233,267	273,269	309,754	340,335	365,748	400,886	74,810	82,200	88,529	101,810	111,826	124,704
Government and government enterprises	220,450	245,361	268,407	282,865	296,271	309,108	116,787	127,057	138,423	151,016	163,752	169,031
Federal, civilian	19,669	20,231	21,474	24,171	24,556	26,643	4,739	6,075	6,422	7,353	7,415	7,865
Military	1,398	1,494	1,690	1,980	2,314	2,495	594	682	775	963	1,060	1,252
State and local	199,383	223,636	245,243	256,714	269,401	279,970	111,454	120,300	131,226	142,700	155,277	159,914

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Kansas City, MO—KS (MSA)						Kenosha, WI (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**12,109,150**	**13,639,498**	**14,857,356**	**16,343,445**	**17,431,639**	**18,530,025**	**992,872**	**1,153,801**	**1,222,978**	**1,311,019**	**1,389,195**	**1,454,547**
Nonfarm personal income	12,022,922	13,508,483	14,806,462	16,250,887	17,371,813	18,519,838	984,104	1,142,045	1,212,239	1,300,836	1,382,236	1,447,079
Farm income	86,228	131,015	50,894	92,558	59,826	10,187	8,768	11,756	10,739	10,183	6,959	7,468
Population (thousands)[1]	1,420.5	1,427.3	1,435.1	1,442.4	1,450.9	1,464.4	123.1	123.0	123.4	122.7	121.5	122.1
Per capita personal income (dollars)	**8,525**	**9,556**	**10,353**	**11,331**	**12,014**	**12,654**	**8,066**	**9,378**	**9,907**	**10,684**	**11,437**	**11,910**
Derivation of total personal income:												
Total earnings by place of work	9,945,787	11,103,892	11,737,741	12,541,217	13,114,808	14,003,424	685,664	828,986	872,992	838,284	858,243	914,198
Less: Personal contributions for social insurance[2]	531,093	614,068	661,865	762,833	809,105	871,150	36,204	45,627	48,065	50,797	52,368	55,758
Plus: Adjustment for residence	−161,705	−166,404	−208,966	−229,066	−244,579	−250,273	115,455	106,495	75,382	137,439	166,173	156,260
Equals: Net earnings by place of residence	9,252,989	10,323,420	10,866,910	11,549,318	12,061,124	12,882,001	764,915	889,854	900,309	924,926	972,048	1,014,700
Plus: Dividends, interest, and rent[3]	1,565,388	1,860,533	2,233,698	2,805,762	3,168,363	3,301,493	110,013	129,848	153,713	191,991	214,266	221,755
Plus: Transfer payments	1,290,773	1,455,545	1,756,748	1,988,365	2,202,152	2,346,531	117,944	134,099	168,956	194,102	202,881	218,092
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,412,332	9,369,550	10,001,110	10,711,635	11,200,790	11,845,808	566,278	686,170	715,613	699,142	719,700	754,342
Other labor income	779,421	861,787	936,797	982,257	1,107,536	1,231,457	72,645	90,954	108,821	90,805	95,810	109,930
Proprietors' income[4]	754,034	872,555	799,834	847,325	806,482	926,159	46,741	51,862	48,558	48,337	42,733	49,926
Farm	69,289	112,141	30,343	72,033	35,749	−12,323	6,156	8,331	7,222	6,745	2,880	2,137
Nonfarm	684,745	760,414	769,491	775,292	770,733	938,482	40,585	43,531	41,336	41,592	39,853	47,789
Earnings by industry:												
Farm	86,228	131,015	50,894	92,558	59,826	10,187	8,768	11,756	10,739	10,183	6,959	7,468
Nonfarm	9,859,559	10,972,877	11,686,847	12,448,659	13,054,982	13,993,237	676,896	817,230	862,253	828,101	851,284	906,730
Private	8,455,438	9,441,791	10,001,549	10,607,585	11,081,476	11,903,238	616,803	752,037	790,618	752,123	758,883	808,838
Agricultural services, forestry, fisheries, and other[5]	17,844*	20,319*	20,315*	(D)	27,635*	(D)	(D)	3,179	3,390	(D)	(D)	(D)
Mining	16,643*	33,423*	34,158*	47,024*	71,569*	38,098*	(D)	0	0	(D)	(D)	(D)
Construction	624,897	704,127	665,912	612,278	549,739	630,156	54,023	90,840	80,258	48,996	44,978	44,479
Manufacturing	2,286,261	2,532,716	2,635,902	2,790,463	2,815,621	2,958,520	361,684	439,017	472,143	452,703	457,560	496,161
Nondurable goods	835,489*	931,853	1,017,587	1,104,651	1,151,218	1,184,591	29,800	30,331	36,907	39,965	40,136	42,991
Durable goods	1,438,049*	1,600,863	1,618,315	1,685,812	1,664,403	1,773,929	331,884	408,686	435,236	412,738	417,424	453,170
Transportation and public utilities	1,231,804	1,374,300	1,424,253	1,481,490	1,568,938	1,672,739	30,645	32,902	31,527	30,927	29,143	32,430
Wholesale trade	912,006	1,031,078	1,120,685	1,202,037	1,269,236	1,287,201	17,576	19,567	19,168	20,847	21,852	22,179
Retail trade	1,069,370	1,148,497	1,173,289	1,223,938	1,277,441	1,382,389	58,658	64,527	69,672	71,809	71,767	73,090
Finance, insurance, and real estate	690,228	759,140	828,094	881,964	923,478	1,051,176	13,148	14,426	14,834	14,208	14,282	15,011
Services	1,604,023	1,835,374	2,096,314	2,340,504	2,576,292	2,848,972	78,210	87,579	99,626	109,335	118,252	124,014
Government and government enterprises	1,404,061	1,531,086	1,685,298	1,841,074	1,973,506	2,089,999	60,093	65,193	71,635	75,978	92,401	97,892
Federal, civilian	522,244	553,891	593,387	628,980	674,236	722,836	4,487	4,786	5,506	5,719	5,908	6,093
Military	90,212	93,807	102,283	135,136	154,405	156,538	1,563	1,658	1,846	2,645	2,647	3,387
State and local	791,605	883,388	989,628	1,076,958	1,144,865	1,210,625	54,043	58,749	64,283	67,614	83,846	88,412

	Killeen—Temple, TX (MSA)						Knoxville, TN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,347,302**	**1,401,913**	**1,568,465**	**1,797,142**	**2,000,556**	**2,145,098**	**3,583,511**	**4,029,093**	**4,490,095**	**5,027,184**	**5,434,885**	**5,690,418**
Nonfarm personal income	1,337,475	1,386,952	1,560,557	1,776,441	1,980,399	2,127,126	3,558,482	4,002,838	4,461,544	4,991,024	5,397,606	5,665,060
Farm income	9,827	14,961	7,908	20,701	20,157	17,972	25,029	26,255	28,551	36,160	37,279	25,358
Population (thousands)[1]	223.9	220.0	213.1	218.5	217.8	216.0	547.1	556.7	567.0	573.0	580.5	578.8
Per capita personal income (dollars)	**6,017**	**6,373**	**7,360**	**8,225**	**9,187**	**9,930**	**6,550**	**7,237**	**7,919**	**8,774**	**9,362**	**9,831**
Derivation of total personal income:												
Total earnings by place of work	1,150,725	1,155,539	1,253,319	1,409,793	1,569,469	1,682,577	2,953,723	3,294,634	3,602,517	3,919,976	3,910,895	4,129,404
Less: Personal contributions for social insurance[2]	60,412	61,825	67,958	80,699	91,823	97,821	170,271	198,219	217,888	253,409	258,679	274,021
Plus: Adjustment for residence	−23,922	−22,717	−20,860	−17,174	−23,830	−27,101	−151,813	−175,036	−228,574	−229,296	15,380	−40,322
Equals: Net earnings by place of residence	1,066,391	1,070,997	1,164,501	1,311,920	1,453,816	1,557,655	2,631,639	2,921,379	3,156,055	3,437,271	3,667,596	3,815,061
Plus: Dividends, interest, and rent[3]	127,461	153,560	191,736	243,916	281,101	295,758	468,303	553,167	671,118	833,469	938,220	977,975
Plus: Transfer payments	153,450	177,356	212,228	241,306	265,639	291,685	483,569	554,547	662,922	756,444	829,069	897,382
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,036,624	1,032,524	1,136,931	1,274,484	1,429,247	1519,101	2,484,617	2,784,844	3,073,412	3,353,341	3,328,071	3,474,449
Other labor income	48,090	54,439	60,149	68,931	81,160	93,812	233,936	263,932	295,663	324,251	332,141	367,873
Proprietors' income[4]	66,011	68,576	56,239	66,378	59,062	69,664	235,170	245,858	233,442	242,384	250,683	287,082
Farm	7,387	12,170	5,006	17,766	16,685	13,294	19,664	19,891	21,556	29,394	29,275	18,058
Nonfarm	58,624	56,406	51,233	48,612	42,377	56,370	215,506	225,967	211,886	212,990	221,408	269,024
Earnings by industry:												
Farm	9,827	14,961	7,908	20,701	20,157	17,972	25,029	26,255	28,551	36,160	37,279	25,358
Nonfarm	1,140,898	1,140,578	1,245,411	1,389,092	1,549,312	1,664,605	2,928,694	3,268,379	3,573,966	3,883,816	3,873,616	4,104,046
Private	451,356	509,336	547,662	611,041	653,156	724,929	2,355,794	2,637,373	2,846,291	3,111,360	3,087,290	3,274,462
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	2,386	(D)	(D)	(D)	4,938	(D)	(D)	7,371*	(D)
Mining	(D)	(L)	859	(L)	(L)	1,942*	(D)	(D)	(D)	(D)	49,983*	42,730*
Construction	60,155	58,461	60,112	59,923	64,161	70,486	(D)	209,333	195,371	206,860	207,766	218,684
Manufacturing	88,610	113,967	129,358	144,726	143,856	159,169	944,831	1,050,059	1,134,148	1,224,303	988,549	1,066,055
Nondurable goods	45,801	52,226	55,165	63,525	65,937	72,669	634,202	695,278	(D)	(D)	545,823*	601,800*
Durable goods	42,809	61,741	74,193	81,201	77,919	86,500	310,629	354,781	(D)	(D)	428,436*	448,670*
Transportation and public utilities	(D)	(D)	62,768	71,518	75,685	77,457	138,849*	155,841*	196,158	208,198	224,372	233,156
Wholesale trade	(D)	(D)	(D)	30,995	35,166*	38,320*	187,303*	204,532*	(D)	224,527*	267,453*	273,374*
Retail trade	95,585	103,877	110,733	122,383	129,744	141,835	292,490	332,187	351,107	389,898	440,471	450,677
Finance, insurance, and real estate	29,100	28,905	29,004	29,759	32,909	41,859	111,113*	124,971	133,654*	138,128*	150,745*	165,707*
Services	107,243	118,527	126,237	148,613	165,407	189,819	433,160	477,457	543,043	628,294	748,415	813,062
Government and government enterprises	689,542	631,242	697,749	778,051	896,156	939,676	572,900	631,006	727,675	772,456	786,326	829,584
Federal, civilian	99,738	103,542	114,723	124,372	151,060	164,106	207,795	215,875	258,087	281,777	287,292	300,230
Military	510,493	438,000	479,346	535,900	604,924	617,610	8,343	8,881	10,271	10,928	12,363	13,531
State and local	79,311	89,700	103,680	117,779	140,172	157,960	356,762	406,250	459,317	479,751	486,671	515,823

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Kokomo, IN (MSA)						La Crosse, WI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**897,817**	**961,043**	**1,041,827**	**1,105,125**	**1,076,243**	**1,162,632**	**632,816**	**726,483**	**812,220**	**909,593**	**972,211**	**1,028,033**
Nonfarm personal income	867,465	926,833	1,015,966	1,077,488	1,053,977	1,159,322	620,951	710,500	796,441	894,140	958,279	1,016,554
Farm income	30,352	34,210	25,861	27,637	22,266	3,310	11,865	15,983	15,779	15,453	13,932	11,479
Population (thousands)[1]	104.1	104.2	103.5	103.3	101.5	102.1	90.6	92.0	91.4	92.2	93.0	92.0
Per capita personal income (dollars)	**8,625**	**9,222**	**10,064**	**10,695**	**10,606**	**11,386**	**6,983**	**7,897**	**8,885**	**9,858**	**10,454**	**11,174**
Derivation of total personal income:												
Total earnings by place of work	869,300	910,297	898,283	951,616	890,334	998,785	540,705	614,866	686,396	747,301	775,620	823,050
Less: Personal contributions for social insurance[2]	43,244	47,472	47,256	54,604	51,679	59,787	28,540	33,708	38,249	44,925	47,264	50,645
Plus: Adjustment for residence	-105,534	-109,192	-93,877	-98,612	-88,297	-111,923	-48,447	-48,790	-65,895	-70,077	-70,947	-76,499
Equals: Net earnings by place of residence	720,522	753,633	757,150	798,400	750,358	827,075	463,718	532,368	582,252	632,299	657,409	695,906
Plus: Dividends, interest, and rent[4]	98,990	112,657	136,555	171,751	176,453	183,259	88,472	101,444	121,933	153,611	177,117	183,481
Plus: Transfer payments	78,305	94,753	148,122	134,974	149,432	152,298	80,626	92,671	108,035	123,683	137,685	148,646
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	717,616	750,812	745,284	799,131	746,028	848,488	455,291	517,358	581,589	635,530	660,448	697,051
Other labor income	88,156	91,385	94,368	95,165	92,814	109,947	42,790	48,814	56,493	61,907	69,677	77,446
Proprietors' income[5]	63,528	68,100	58,631	57,320	51,492	40,350	42,624	48,694	48,314	49,864	45,495	48,553
Farm	26,842	30,837	21,862	23,665	17,614	-859	9,864	13,352	13,076	12,820	10,802	7,381
Nonfarm	36,686	37,263	36,769	33,655	33,878	41,209	32,760	35,342	35,238	37,044	34,693	41,172
Earnings by industry:												
Farm	30,352	34,210	25,861	27,637	22,266	3,310	11,865	15,983	15,779	15,453	13,932	11,479
Nonfarm	838,948	876,087	872,422	923,979	868,068	995,475	528,840	598,883	670,617	731,848	761,688	811,571
Private	784,673	813,553	802,101	847,133	787,054	909,251	464,843	527,201	589,710	641,057	665,025	709,456
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	3,132	1,106	1,235	1,183	1,514	1,672	1,829
Mining	(D)	(D)	(D)	(D)	(D)	(D)	55	102	88	141	222	91
Construction	27,412	27,923	24,492	22,600	17,234	21,116	37,201	42,007	40,041	41,920	36,229	42,009
Manufacturing	562,377	580,656	565,010	601,677	538,414	636,551	158,821	178,270	206,606	219,321	228,788	235,069
Nondurable goods	28,851	20,046	16,939	16,487	15,152	13,666	55,003	63,094	71,026	78,108	84,427	94,401
Durable goods	533,526	560,610	548,071	585,190	523,262	622,885	103,818	115,176	135,580	141,213	144,361	140,668
Transportation and public utilities	28,063	28,417	28,900	31,239	33,209	37,670	44,291	52,839	57,931	60,143	60,785	61,642
Wholesale trade	19,937	(D)	(D)	(D)	(D)	(D)	43,026	49,358	53,390	59,188	61,693	65,889
Retail trade	65,866	68,402	67,796	71,638	70,149	74,651	66,543	72,663	80,057	86,263	89,701	96,125
Finance, insurance, and real estate	17,762	19,496	19,758	19,230	19,853	21,878	14,863	15,776	17,719	18,454	19,255	23,359
Services	60,401	64,557	73,083	78,077	85,383	93,900	98,937	114,951	132,695	154,113	166,680	183,443
Government and government enterprises	54,275	62,534	70,321	76,846	81,014	86,224	63,997	71,682	80,907	90,791	96,663	102,115
Federal, civilian	6,062	6,459	7,113	7,862	8,146	8,368	7,434	7,796	8,967	8,987	8,888	9,539
Military	1,170	1,242	1,423	1,741	2,022	2,560	1,138	1,274	1,429	2,080	2,347	2,865
State and local	47,043	54,833	61,785	67,243	70,846	75,296	55,425	62,612	70,511	79,724	85,428	89,711

	Lafayette, LA (MSA)						Lafayette, IN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,295,060**	**1,557,646**	**1,909,961**	**2,394,433**	**2,694,371**	**2,658,565**	**816,520**	**917,852**	**1,013,212**	**1,129,982**	**1,172,353**	**1,222,163**
Nonfarm personal income	1,288,030	1,548,993	1,905,793	2,389,466	2,690,081	2,651,435	798,261	896,720	997,594	1,112,488	1,159,467	1,219,283
Farm income	7,030	8,653	4,168	4,967	4,290	7,130	18,259	21,132	15,618	17,494	12,886	2,880
Population (thousands)[1]	180.3	185.2	191.6	198.4	207.8	216.1	120.1	121.6	121.8	122.6	123.9	122.6
Per capita personal income (dollars)	**7,183**	**8,411**	**9,970**	**12,066**	**12,967**	**12,302**	**6,797**	**7,547**	**8,322**	**9,220**	**9,466**	**9,971**
Derivation of total personal income:												
Total earnings by place of work	1,114,676	1,352,134	1,642,060	2,089,729	2,332,690	2,174,884	712,976	798,801	841,524	910,228	939,277	965,533
Less: Personal contributions for social insurance[2]	53,964	68,167	84,036	116,366	131,862	124,046	33,138	38,814	41,197	48,141	50,326	52,272
Plus: Adjustment for residence	-40,114	-53,663	-62,997	-98,125	-127,154	-88,301	-74,608	-85,564	-80,619	-87,880	-90,082	-88,102
Equals: Net earnings by place of residence	1,020,598	1,230,304	1,495,027	1,875,238	2,073,674	1,962,537	605,230	674,423	719,708	774,207	798,869	825,159
Plus: Dividends, interest, and rent[4]	162,790	200,908	263,520	347,468	425,468	452,883	124,168	144,777	177,168	223,314	225,410	234,147
Plus: Transfer payments	111,672	126,434	151,414	171,727	195,229	243,145	87,122	98,652	116,336	132,461	148,074	162,857
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	944,874	1,141,286	1,403,597	1,799,517	2,006,276	1,848,738	604,704	679,357	723,914	789,532	816,735	836,336
Other labor income	85,847	101,090	130,529	163,732	196,446	193,711	55,626	62,386	68,012	72,751	80,697	88,865
Proprietors' income[5]	83,955	109,758	107,934	126,480	129,968	132,435	52,646	57,058	49,598	47,945	41,845	40,332
Farm	3,567	4,911	(L)	840	-586	3,130	15,169	18,193	12,096	14,037	8,806	-710
Nonfarm	80,388	104,847	107,978	125,640	130,554	129,305	37,477	38,865	37,502	33,908	33,039	41,042
Earnings by industry:												
Farm	7,030	8,653	4,168	4,967	4,290	7,130	18,259	21,132	15,618	17,494	12,886	2,880
Nonfarm	1,107,646	1,343,481	1,637,892	2,084,762	2,328,400	2,167,754	694,717	777,669	825,906	892,734	926,391	962,653
Private	995,874	1,220,528	1,489,467	1,909,353	2,127,092	1,954,572	534,469	598,046	627,368	673,473	691,299	711,103
Agricultural services, forestry, fisheries, and other[6]	(D)	3,259	3,204	4,314	5,026	5,456	1,703	1,906	(D)	2,408	2,664	2,869
Mining	249,664*	316,239	442,791	622,485	687,602	584,828	1,517	1,612	(D)	1,313	1,044	874
Construction	94,462	126,069	126,005	143,669	156,995	139,003	39,268	46,080	44,715	48,527	40,155	35,724
Manufacturing	78,191	82,106	101,343	125,129	141,579	103,332	228,026	258,075	264,984	279,566	283,683	284,656
Nondurable goods	50,194	46,256	54,167	61,235	65,714	46,928	79,311	92,534	99,474	109,068	122,882	120,422
Durable goods	27,997	35,850	47,176	63,894	75,865	56,404	148,715	165,541	165,510	170,498	160,801	164,234
Transportation and public utilities	110,442	133,456	151,275	176,260	207,409	198,445	29,047	32,032	35,199	40,922	45,004	49,247
Wholesale trade	93,651	122,704	147,583	183,717	188,892	165,759	25,495	27,598	29,568	30,918	30,582	30,914
Retail trade	121,382	138,497	155,479	187,494	206,434	223,198	72,968	79,254	82,055	88,379	91,293	95,658
Finance, insurance, and real estate	31,047	39,425	49,939	61,266	74,510	84,023	41,730	45,307	44,493	48,535	49,368	54,004
Services	204,864	258,773	311,848	405,010	458,645	449,528	94,715	106,182	122,681	132,905	147,506	157,157
Government and government enterprises	111,772	122,953	148,425	175,409	201,308	213,182	160,248	179,623	198,538	219,261	235,092	251,550
Federal, civilian	12,080	14,262	16,822	19,532	20,572	22,241	9,819	10,487	11,609	12,872	13,446	13,826
Military	2,428	2,551	2,994	3,424	4,733	4,954	2,741	2,949	3,294	3,656	4,683	4,997
State and local	97,264	106,140	128,609	152,453	176,003	185,987	147,688	166,187	183,635	202,733	216,963	232,727

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Lake Charles, LA (MSA)						Lake County, IL (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,142,259	1,329,615	1,537,000	1,785,194	1,819,502	1,889,049	4,631,361	5,227,970	5,713,288	6,359,990	6,660,664	6,975,878
Nonfarm personal income	1,130,820	1,313,843	1,531,611	1,778,020	1,815,051	1,878,386	4,623,012	5,218,320	5,706,358	6,350,284	6,653,052	6,971,653
Farm income	11,439	15,772	5,389	7,174	4,451	10,663	8,349	9,650	6,930	9,706	7,612	4,225
Population (thousands)[3]	159.0	163.0	168.1	171.5	174.7	176.9	434.0	440.7	441.9	448.5	452.2	454.6
Per capita personal income (dollars)	7,184	8,157	9,142	10,410	10,414	10,679	10,671	11,862	12,929	14,181	14,731	15,347
Derivation of total personal income:												
Total earnings by place of work	954,587	1,131,144	1,298,464	1,508,003	1,421,486	1,432,759	2,689,533	2,926,241	3,122,929	3,383,110	3,549,687	3,828,155
Less: Personal contributions for social insurance[2]	44,820	54,949	64,375	81,385	78,676	80,126	139,116	157,166	172,021	200,107	213,475	229,996
Plus: Adjustment for residence	−19,889	−38,247	−49,124	−64,368	−38,251	−35,136	1,081,718	1,290,677	1,343,728	1,487,557	1,572,030	1,536,558
Equals: Net earnings by place of residence	889,878	1,037,948	1,184,965	1,362,250	1,304,559	1,317,497	3,632,135	4,059,752	4,294,636	4,670,560	4,908,242	5,134,717
Plus: Dividends, interest, and rent[4]	125,941	154,089	183,348	230,210	281,272	300,755	687,384	822,472	991,445	1,190,153	1,207,056	1,264,542
Plus: Transfer payments	126,440	137,578	168,687	192,734	233,671	270,797	311,842	345,746	427,207	499,277	545,366	576,619
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	776,272	917,610	1,073,759	1,261,669	1,195,445	1,182,304	2,219,990	2,405,170	2,583,600	2,843,381	2,984,497	3,170,092
Other labor income	106,674	128,408	152,153	173,073	163,100	167,056	189,086	209,499	228,767	239,635	263,511	296,258
Proprietors' income[5]	71,641	85,126	72,552	73,261	62,941	83,399	280,457	311,572	310,562	300,094	301,679	361,805
Farm	9,183	13,333	2,645	4,488	1,274	8,091	2,652	2,330	357	2,694	−577	−2,929
Nonfarm	62,458	71,793	69,907	68,773	61,667	75,308	277,805	309,242	310,205	297,400	302,256	364,734
Earnings by industry:												
Farm	11,439	15,772	5,389	7,174	4,451	10,663	8,349	9,650	6,930	9,706	7,612	4,225
Nonfarm	943,148	1,115,372	1,293,075	1,500,829	1,417,035	1,422,096	2,681,184	2,916,591	3,115,999	3,373,404	3,542,075	3,823,930
Private	842,681	1,006,855	1,164,775	1,351,216	1,251,923	1,249,544	2,100,395	2,305,436	2,444,354	2,582,867	2,686,410	2,977,485
Agricultural services, forestry, fisheries, and other[6]	2,122	2,577	2,871	3,353	3,850	3,944	(D)	(D)	(D)	(D)	(D)	(D)
Mining	38,311	41,129	54,126	76,011	91,255	76,026	(D)	(D)	(D)	(D)	(D)	(D)
Construction	149,410	212,930	238,443	277,422	180,042	185,867	164,879	175,315	160,826	162,384	153,270	180,006
Manufacturing	297,347	342,744	411,048	452,848	406,068	382,702	878,182	932,381	960,570	1,004,726	997,993	1,054,220
Nondurable goods	261,777	303,710	367,210	409,100	380,249	362,816	429,854	457,812	512,693	549,370	589,517	539,296
Durable goods	35,570	39,034	43,838	43,748	25,819	19,886	448,328	474,569	447,877	455,356	408,476	514,924
Transportation and public utilities	63,243	75,682	83,070	110,359	122,725	123,823	97,786	117,529	132,058	143,833	151,913	155,049
Wholesale trade	44,721	53,530	62,507	71,675	70,408	70,873	146,154	173,834	208,404	218,598	237,766	279,918
Retail trade	91,935	101,985	112,753	124,582	126,640	129,525	269,442	286,434	303,448	327,118	344,085	377,862
Finance, insurance, and real estate	30,790	34,944	37,332	41,562	40,081	45,534	88,879	104,988	95,174	93,294	94,496	106,491
Services	124,802	141,334	162,625	193,454	210,844	231,250	423,805	484,707	541,787	597,374	667,096	800,307
Government and government enterprises	100,467	108,517	128,300	149,613	165,112	172,552	580,789	611,155	671,645	790,537	855,665	846,445
Federal, civilian	9,654	11,669	13,175	14,580	15,461	16,764	123,301	121,149	131,624	147,942	160,071	171,430
Military	2,058	2,166	2,555	3,152	4,478	4,462	247,418	257,837	298,495	374,612	387,503	346,609
State and local	88,755	94,682	112,570	131,881	145,173	151,326	210,070	232,169	241,526	267,983	308,091	328,406

	Lakeland—Winter Haven, FL (MSA)						Lancaster, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,026,925	2,332,268	2,714,289	3,048,862	3,185,894	3,374,079	2,711,432	3,065,413	3,337,434	3,724,364	4,005,202	4,268,016
Nonfarm personal income	1,900,346	2,198,632	2,572,456	2,926,449	3,074,456	3,266,057	2,616,525	2,934,285	3,221,863	3,556,704	3,835,410	4,105,373
Farm income	126,579	133,636	141,833	122,413	111,438	108,022	94,907	131,128	115,571	167,660	169,792	162,643
Population (thousands)[3]	301.2	312.7	323.6	333.6	341.1	345.9	354.7	359.3	363.9	367.6	371.7	372.2
Per capita personal income (dollars)	6,730	7,458	8,388	9,138	9,341	9,756	7,645	8,531	9,171	10,131	10,774	11,468
Derivation of total personal income:												
Total earnings by place of work	1,570,325	1,786,902	2,040,049	2,212,579	2,199,440	2,317,884	2,076,924	2,337,598	2,462,546	2,675,584	2,787,587	3,011,128
Less: Personal contributions for social insurance[2]	73,708	88,816	104,381	123,961	125,272	132,627	108,632	126,609	136,832	157,044	165,721	181,021
Plus: Adjustment for residence	−79,952	−94,158	−106,785	−116,969	−96,396	−86,157	69,357	76,920	88,656	101,536	107,045	97,763
Equals: Net earnings by place of residence	1,416,665	1,603,928	1,828,883	1,971,649	1,977,772	2,099,100	2,037,649	2,287,909	2,414,370	2,620,076	2,728,911	2,927,870
Plus: Dividends, interest, and rent[4]	301,695	371,547	459,695	581,685	639,916	660,963	374,311	434,186	519,508	643,304	742,691	771,317
Plus: Transfer payments	308,565	356,793	425,711	495,528	568,206	614,016	299,472	343,318	403,556	460,984	533,600	568,829
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,242,393	1,431,312	1,660,099	1,831,625	1,833,432	1,907,768	1,670,827	1,866,807	1,999,022	2,143,453	2,235,398	2,398,738
Other labor income	122,612	139,139	155,729	171,212	179,980	198,829	178,580	204,085	224,707	246,930	270,635	306,460
Proprietors' income[5]	205,320	216,451	224,221	209,742	186,028	211,287	227,517	266,706	238,817	285,201	281,554	305,930
Farm	93,909	96,127	103,506	83,974	67,073	70,856	76,678	113,372	94,383	146,923	145,328	137,876
Nonfarm	111,411	120,324	120,715	125,768	118,955	140,431	150,839	153,334	144,434	138,278	136,226	168,054
Earnings by industry:												
Farm	126,579	133,636	141,833	122,413	111,438	108,022	94,907	131,128	115,571	167,660	169,792	162,643
Nonfarm	1,443,746	1,653,266	1,898,216	2,090,166	2,088,002	2,209,862	1,982,017	2,206,470	2,346,975	2,507,924	2,617,795	2,848,485
Private	1,251,544	1,443,692	1,668,083	1,829,058	1,798,356	1,900,570	1,818,388	2,030,739	2,155,167	2,298,431	2,393,804	2,610,687
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	71,111	73,717	(D)	(D)	(D)	13,141	14,600	15,694
Mining	(D)	(D)	(D)	(D)	116,138	118,620	(D)	(D)	(D)	7,336	7,219	7,281
Construction	129,274	148,811	170,522	211,625	175,575	158,968	134,921	151,193	139,385	129,824	125,297	152,224
Manufacturing	291,226	349,131	408,150	440,403	416,644	435,596	895,353	1,008,184	1,070,046	1,151,650	1,164,812	1,226,749
Nondurable goods	191,296	221,872	253,338	271,802	269,007	275,966	292,591	324,079	340,084	381,695	408,237	437,752
Durable goods	99,930	127,259	154,812	168,601	147,637	159,630	602,762	684,105	729,962	769,955	756,575	788,997
Transportation and public utilities	118,282	105,478	120,188	128,136	135,946	149,592	122,511	131,203	137,841	154,244	164,781	177,921
Wholesale trade	82,637	101,858	127,501	129,962	123,907	134,207	106,645	117,938	134,716	136,576	146,807	166,280
Retail trade	177,950	225,282	252,770	276,891	289,339	322,181	214,422	231,725	240,150	258,323	270,160	298,663
Finance, insurance, and real estate	69,946	82,343	94,399	98,927	101,444	107,132	70,811	80,652	88,439	89,691	96,087	110,734
Services	218,880	256,339	296,141	337,432	368,252	400,557	258,544	292,635	325,263	357,646	404,041	455,141
Government and government enterprises	192,202	209,574	230,133	261,108	289,646	309,292	163,629	175,731	191,808	209,493	223,991	237,798
Federal, civilian	16,489	17,419	21,234	23,407	24,461	25,877	18,553	20,860	24,551	28,096	29,548	30,578
Military	1,905	2,132	2,488	2,853	3,349	3,759	3,258	3,509	4,051	8,352	8,040	10,356
State and local	173,808	190,023	206,411	234,848	261,836	279,656	141,818	151,362	163,206	173,045	186,403	196,864

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

Lansing—East Lansing, MI (MSA)

	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**3,275,491**	**3,661,052**	**3,959,608**	**4,289,706**	**4,415,098**	**4,768,900**
Nonfarm personal income	3,239,170	3,612,612	3,909,676	4,236,675	4,367,751	4,722,748
Farm income	36,321	48,440	49,932	53,031	47,347	46,152
Population (thousands)[1]	410.0	413.7	417.1	419.2	415.1	410.8
Per capita personal income (dollars)	**7,990**	**8,851**	**9,493**	**10,233**	**10,637**	**11,609**
Derivation of total personal income:						
Total earnings by place of work	2,797,897	3,148,544	3,283,250	3,554,840	3,561,864	3,954,875
Less: Personal contributions for social insurance[2]	118,006	135,998	139,611	167,046	167,892	190,292
Plus: Adjustment for residence	−133,261	−179,949	−188,613	−244,838	−231,489	−315,471
Equals: Net earnings by place of residence	2,546,630	2,832,597	2,955,026	3,142,956	3,162,483	3,449,112
Plus: Dividends, interest, and rent[3]	381,157	439,175	497,706	601,000	643,624	673,897
Plus: Transfer payments	347,704	389,280	506,876	545,750	608,991	645,891
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,386,811	2,685,197	2,798,499	3,076,156	3,100,666	3,419,925
Other labor income	258,223	296,757	328,805	335,198	337,012	398,029
Proprietors' income[4]	152,863	166,590	155,946	143,486	124,186	136,921
Farm	29,062	39,947	39,006	43,328	36,219	31,649
Nonfarm	123,801	126,643	116,940	100,158	87,967	105,272
Earnings by industry:						
Farm	36,321	48,440	49,932	53,031	47,347	46,152
Nonfarm	2,761,576	3,100,104	3,233,318	3,501,809	3,514,517	3,908,723
Private	2,054,068	2,302,229	2,328,352	2,562,771	2,509,599	2,849,795
Agricultural services, forestry, fisheries, and other[5]	(D)	6,099*	(D)	(D)	7,984	9,420
Mining	4,818*	8,583*	11,274*	18,045*	18,478*	15,395*
Construction	136,934	147,330	137,448	128,080	94,906	92,423
Manufacturing	946,461	1,052,139	1,006,239	1,172,406	1,092,845	1,326,541
Nondurable goods	60,509	66,543	70,888	70,360	71,880	78,595
Durable goods	885,952	985,596	935,351	1,102,046	1,020,965	1,247,946
Transportation and public utilities	104,110	119,002	126,066	132,964	142,657	158,676
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	240,852	261,989	260,215	266,384	272,913	295,081
Finance, insurance, and real estate	124,079	142,795	157,596	165,580	175,110	196,796
Services	377,479	440,041	482,578	521,026	556,283	596,422
Government and government enterprises	707,508	797,875	904,966	939,038	1,004,918	1,058,928
Federal, civilian	49,272	51,907	56,481	61,423	72,341	77,511
Military	4,188	4,410	4,952	6,210	6,933	7,903
State and local	654,048	741,558	843,533	871,405	925,644	973,514

Laredo, TX (MSA)

	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**382,137**	**445,938**	**531,789**	**627,707**	**672,082**	**668,304**
Nonfarm personal income	376,805	437,903	524,665	621,196	664,976	659,698
Farm income	5,332	8,035	7,124	6,511	7,106	8,606
Population (thousands)[1]	93.8	96.8	100.0	104.1	108.9	111.1
Per capita personal income (dollars)	**4,075**	**4,605**	**5,321**	**6,028**	**6,174**	**6,017**
Derivation of total personal income:						
Total earnings by place of work	300,092	348,465	414,449	493,296	512,257	473,809
Less: Personal contributions for social insurance[2]	15,274	18,333	22,274	28,620	30,108	27,577
Plus: Adjustment for residence	−11,167	−12,514	−15,456	−17,298	−18,435	−13,882
Equals: Net earnings by place of residence	273,651	317,618	376,719	447,378	463,714	432,350
Plus: Dividends, interest, and rent[3]	38,724	49,220	59,549	74,681	88,271	93,457
Plus: Transfer payments	69,762	79,100	95,521	105,648	120,097	142,497
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	244,189	285,651	350,183	421,235	437,397	393,615
Other labor income	21,385	23,771	29,416	35,806	41,301	40,604
Proprietors' income[4]	34,518	39,043	34,850	36,255	33,559	39,590
Farm	2,537	4,850	3,804	3,142	3,133	3,182
Nonfarm	31,981	34,193	31,046	33,113	30,426	36,408
Earnings by industry:						
Farm	5,332	8,035	7,124	6,511	7,106	8,606
Nonfarm	294,760	340,430	407,325	486,785	505,151	465,203
Private	229,799	263,020	321,128	395,511	404,313	357,001
Agricultural services, forestry, fisheries, and other[5]	1,534	1,449	1,294	1,696	1,812	2,082
Mining	20,590	25,590	37,199	43,473	44,002	35,662
Construction	15,350	18,413	21,143	22,351	27,787	23,496
Manufacturing	17,369	19,777	22,741	30,087	27,306	26,261
Nondurable goods	10,641	12,776	14,621	21,031	19,125	17,902
Durable goods	6,728	7,001	8,120	9,056	8,181	8,359
Transportation and public utilities	36,074	41,414	51,444	64,384	63,472	54,773
Wholesale trade	19,798	21,729	26,759	30,669	32,694	25,456
Retail trade	63,486	72,260	88,007	116,315	110,307	85,231
Finance, insurance, and real estate	13,429	14,958	16,822	20,167	22,417	24,788
Services	42,169	47,430	55,719	66,369	74,516	79,252
Government and government enterprises	64,961	77,410	86,197	91,274	100,838	108,202
Federal, civilian	12,674	13,658	15,283	15,866	16,239	15,740
Military	684	849	1,015	1,373	1,799	1,927
State and local	51,603	62,903	69,899	74,035	82,800	90,535

Las Cruces, NM (MSA)

	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**488,465**	**544,930**	**614,149**	**721,390**	**790,240**	**867,859**
Nonfarm personal income	460,036	522,156	590,669	680,504	753,018	824,896
Farm income	28,429	22,774	23,480	40,886	37,222	42,963
Population (thousands)[1]	92.2	93.7	96.8	96.0	99.8	102.3
Per capita personal income (dollars)	**5,298**	**5,813**	**6,345**	**7,517**	**7,921**	**8,485**
Derivation of total personal income:						
Total earnings by place of work	391,781	421,915	450,586	521,324	566,476	638,625
Less: Personal contributions for social insurance[2]	20,149	22,679	24,676	29,212	32,787	36,732
Plus: Adjustment for residence	−26,682	−25,870	−20,721	−20,595	−25,533	−36,010
Equals: Net earnings by place of residence	344,950	373,366	405,189	471,517	508,156	565,883
Plus: Dividends, interest, and rent[3]	64,668	79,331	96,787	123,054	140,683	146,769
Plus: Transfer payments	78,847	92,233	112,173	126,819	141,401	155,207
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	331,649	370,748	396,459	445,989	494,478	545,798
Other labor income	21,741	23,950	25,783	30,376	38,236	46,135
Proprietors' income[4]	38,391	27,217	28,344	44,959	33,762	46,692
Farm	14,730	2,861	4,089	21,898	14,635	21,106
Nonfarm	23,661	24,356	24,255	23,061	19,127	25,586
Earnings by industry:						
Farm	28,429	22,774	23,480	40,886	37,222	42,963
Nonfarm	363,352	399,141	427,106	480,438	529,254	595,662
Private	185,571	206,747	213,787	240,650	267,062	309,130
Agricultural services, forestry, fisheries, and other[5]	6,707	7,296	7,502	8,291	9,442	10,784
Mining	218	273	365	567	467	381
Construction	24,968	26,656	25,694	25,979	27,377	37,879
Manufacturing	34,117	39,930	37,924	43,996	52,872	64,131
Nondurable goods	12,776	16,123	16,028	20,527	21,338	28,236
Durable goods	21,341	23,807	21,896	23,469	31,534	35,895
Transportation and public utilities	18,947	20,868	22,271	26,342	29,900	33,078
Wholesale trade	8,700	9,530	10,622	13,339	13,710	12,513
Retail trade	37,386	40,151	41,697	46,053	51,759	58,469
Finance, insurance, and real estate	13,925	15,825	16,531	16,426	16,553	19,565
Services	40,603	46,218	51,181	59,657	64,982	72,326
Government and government enterprises	177,781	192,394	213,319	239,788	262,192	286,532
Federal, civilian	83,922	90,459	96,040	104,959	108,527	118,975
Military	14,960	16,235	17,706	21,663	25,458	26,180
State and local	78,899	85,700	99,573	113,166	128,207	141,377

Las Vegas, NV (MSA)

	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**3,525,394**	**4,165,186**	**4,843,211**	**5,559,727**	**5,875,927**	**6,274,367**
Nonfarm personal income	3,520,904	4,160,341	4,837,343	5,552,919	5,868,835	6,267,450
Farm income	4,490	4,845	5,868	6,808	7,092	6,917
Population (thousands)[1]	412.9	441.4	466.8	491.1	509.9	520.6
Per capita personal income (dollars)	**8,538**	**9,437**	**10,375**	**11,322**	**11,524**	**12,052**
Derivation of total personal income:						
Total earnings by place of work	2,802,013	3,286,092	3,756,364	4,207,394	4,335,510	4,633,246
Less: Personal contributions for social insurance[2]	124,809	150,584	171,688	208,204	218,447	235,886
Plus: Adjustment for residence	−14,142	−27,239	−24,048	−19,400	−878	−9,768
Equals: Net earnings by place of residence	2,663,062	3,108,269	3,560,628	3,979,790	4,116,185	4,387,592
Plus: Dividends, interest, and rent[3]	458,657	578,788	699,923	877,620	974,620	1,013,250
Plus: Transfer payments	403,675	478,129	582,660	702,317	785,122	873,525
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,523,347	2,970,229	3,422,901	3,871,097	4,001,913	4,252,876
Other labor income	130,609	151,859	179,373	206,501	242,410	275,462
Proprietors' income[4]	148,057	164,004	154,090	129,796	91,187	104,908
Farm	2,316	2,509	3,382	4,292	4,108	4,002
Nonfarm	145,741	161,495	150,708	125,504	87,079	100,906
Earnings by industry:						
Farm	4,490	4,845	5,868	6,808	7,092	6,917
Nonfarm	2,797,523	3,281,247	3,750,496	4,200,586	4,328,418	4,626,329
Private	2,351,943	2,786,302	3,178,764	3,537,264	3,575,847	3,810,591
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	9,104	10,691	12,216	12,159
Mining	(D)	(D)	3,006	4,435	−10,329	−1,058
Construction	297,652	345,151	356,462	413,995	352,317	348,947
Manufacturing	106,310	127,126	138,316	160,002	153,260	168,547
Nondurable goods	39,333	44,237	49,274	58,090	62,083	69,645
Durable goods	66,977	82,889	89,042	101,912	91,177	98,902
Transportation and public utilities	230,886	262,248	300,180	337,642	362,433	399,581
Wholesale trade	90,475	109,148	122,687	136,073	141,124	149,097
Retail trade	338,483	400,202	443,439	498,903	492,660	506,918
Finance, insurance, and real estate	127,295	164,771	182,157	180,104	176,860	202,447
Services	1,156,224	1,368,731	1,623,413	1,795,419	1,895,306	2,023,953
Government and government enterprises	445,580	494,945	571,732	663,322	752,571	815,738
Federal, civilian	82,593	87,333	98,653	109,255	120,123	130,908
Military	102,506	107,909	129,898	155,606	179,720	205,752
State and local	260,481	299,703	343,181	398,461	452,728	479,078

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Lawrence, KS (MSA)						Lawton, OK (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**419,258**	**480,016**	**520,859**	**586,847**	**610,045**	**649,053**	**641,824**	**712,164**	**783,881**	**896,865**	**1,018,642**	**1,086,695**
Nonfarm personal income	411,230	464,660	514,096	576,346	600,814	644,589	537,161	702,453	777,851	892,141	1,012,405	1,084,547
Farm income	8,028	15,356	6,763	10,501	9,231	4,464	4,663	9,711	6,030	4,724	6,237	2,148
Population (thousands)[1]	65.7	66.7	67.9	69.1	69.3	69.8	117.4	115.0	111.6	112.7	121.4	122.5
Per capita personal income (dollars)	**6,383**	**7,196**	**7,669**	**8,490**	**8,797**	**9,298**	**5,467**	**6,191**	**7,024**	**7,959**	**8,388**	**8,871**
Derivation of total personal income:												
Total earnings by place of work	323,064	368,001	378,362	409,437	419,672	448,134	540,437	586,841	622,572	701,926	797,562	850,551
Less: Personal contributions for social insurance[3]	16,389	18,965	20,005	22,928	23,489	25,564	28,751	31,495	34,015	40,762	47,057	49,643
Plus: Adjustment for residence	6,363	8,342	12,996	16,751	21,066	22,104	−23,427	−23,070	−22,071	−24,245	−28,036	−29,547
Equals: Net earnings by place of residence	313,038	357,378	371,353	403,260	417,249	444,674	488,259	532,276	566,486	636,919	722,469	771,361
Plus: Dividends, interest, and rent[4]	61,451	73,448	90,033	115,880	120,470	124,939	54,068	65,918	83,607	109,435	130,291	135,769
Plus: Transfer payments	44,769	49,190	59,473	67,707	72,326	79,440	99,497	113,970	133,788	150,511	165,882	179,565
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	273,532	307,304	324,040	350,266	359,844	382,107	481,667	518,163	552,797	633,563	721,730	762,019
Other labor income	21,976	25,009	27,510	29,703	32,903	37,431	22,207	24,856	28,476	32,475	40,957	45,941
Proprietors' income[5]	27,556	35,688	26,812	29,468	26,925	28,596	36,563	43,822	41,299	35,888	34,875	42,591
Farm	7,079	14,173	5,475	9,245	7,768	2,886	3,685	8,532	4,800	3,495	4,789	209
Nonfarm	20,477	21,515	21,337	20,223	19,157	25,710	32,878	35,290	36,499	32,393	30,086	42,382
Earnings by industry:												
Farm	8,028	15,356	6,763	10,501	9,231	4,464	4,663	9,711	6,030	4,724	6,237	2,148
Nonfarm	315,036	352,645	371,599	398,936	410,441	443,670	535,774	577,130	616,542	697,202	791,325	848,403
Private	222,279	249,160	257,393	269,541	274,577	297,737	220,050	242,989	268,891	289,816	332,227	353,316
Agricultural services, forestry, fisheries, and other[6]	576	545	622	801	933	1,091	(D)	803	831	931	1,033	1,163
Mining	334	345	454	451	567	616	(D)	3,222	4,176	6,882	18,329	6,636
Construction	36,374	35,698	27,552	19,705	17,423	20,549	54,606	42,971	31,454	28,078	27,783	31,804
Manufacturing	61,692	79,017	86,730	94,281	95,371	100,133	24,632	42,245	59,220	67,118	71,039	76,203
Nondurable goods	48,987	61,520	69,298	75,174	77,128	78,352	16,698	30,822	47,417	52,526	58,988	65,967
Durable goods	12,705	17,497	17,432	19,107	18,243	21,781	7,934	11,423	11,803	14,592	12,051	10,236
Transportation and public utilities	19,741	21,890	23,427	25,973	25,105	26,027	18,460	21,537	23,888	29,017	36,687	38,938
Wholesale trade	14,125	10,786	11,342	12,644	12,758	12,808	12,215	14,084	14,529	16,141	17,433	16,988
Retail trade	36,801	41,258	42,568	45,769	48,375	53,983	46,681	52,213	58,578	62,607	70,518	76,198
Finance, insurance, and real estate	11,751	12,567	12,656	12,960	12,912	14,639	16,275	16,960	18,481	16,829	17,813	21,319
Services	40,885	47,054	52,042	56,957	61,133	67,891	43,696	48,954	57,734	62,213	71,592	84,067
Government and government enterprises	92,757	103,485	114,206	129,395	135,864	145,933	315,724	334,141	347,651	407,386	459,098	495,087
Federal, civilian	8,673	8,732	9,112	10,291	10,676	10,970	67,941	71,492	70,905	75,424	82,218	87,478
Military	1,656	1,773	1,910	2,772	4,049	4,177	192,642	202,962	211,525	257,410	289,026	311,473
State and local	82,428	92,980	103,184	116,332	121,139	130,786	55,141	59,687	65,221	74,552	87,854	96,136

	Lewiston—Auburn, ME (NECMA)						Lexington—Fayette, KY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**626,947**	**691,932**	**769,245**	**845,276**	**902,906**	**968,296**	**2,314,174**	**2,674,165**	**3,017,073**	**3,477,690**	**3,761,547**	**4,058,666**
Nonfarm personal income	612,161	678,290	755,333	833,530	896,503	963,792	2,157,030	2,440,194	2,678,420	3,021,795	3,303,884	3,545,188
Farm income	14,786	13,642	13,912	11,746	6,403	4,504	157,144	233,971	338,653	455,895	457,663	513,478
Population (thousands)[1]	98.8	99.7	99.8	99.8	99.7	99.5	311.7	316.8	318.5	319.9	320.8	322.6
Per capita personal income (dollars)	**6,343**	**6,943**	**7,707**	**8,470**	**9,056**	**9,736**	**7,424**	**8,441**	**9,473**	**10,870**	**11,727**	**12,582**
Derivation of total personal income:												
Total earnings by place of work	433,706	473,267	513,443	539,594	555,138	604,803	2,005,241	2,313,788	2,547,479	2,890,780	3,053,275	3,358,856
Less: Personal contributions for social insurance[3]	23,138	26,401	28,911	32,835	34,130	37,209	98,810	114,381	122,440	143,527	153,123	167,742
Plus: Adjustment for residence	38,974	45,379	49,937	59,707	72,780	75,410	−143,604	−160,261	−158,653	−167,228	−170,328	−225,394
Equals: Net earnings by place of residence	449,542	492,245	534,469	566,466	593,788	643,004	1,762,827	2,039,146	2,266,386	2,580,025	2,729,824	2,965,720
Plus: Dividends, interest, and rent[4]	77,174	87,613	103,797	129,773	145,638	151,078	299,608	354,672	416,491	517,339	616,367	641,042
Plus: Transfer payments	100,231	112,074	130,979	149,037	163,480	74,214	251,739	280,347	334,196	380,326	415,356	451,904
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	360,096	395,415	430,237	450,728	465,095	500,566	1,583,774	1,786,706	1,904,621	2,100,816	2,217,685	2,383,729
Other labor income	37,242	42,403	47,794	52,452	57,845	65,327	155,548	177,754	189,460	202,779	228,452	263,454
Proprietors' income[5]	36,368	35,449	35,412	36,414	32,198	38,910	265,919	349,328	453,398	587,185	607,138	711,673
Farm	4,183	522	367	−1,815	−9,741	−12,128	130,772	210,293	315,183	429,356	426,221	485,010
Nonfarm	32,185	34,927	35,045	38,229	41,939	51,038	135,147	139,035	138,215	157,829	180,917	226,663
Earnings by industry:												
Farm	14,786	13,642	13,912	11,746	6,403	4,504	157,144	233,971	338,653	455,895	457,663	513,478
Nonfarm	418,920	459,625	499,531	527,848	548,735	600,299	1,848,097	2,079,817	2,208,826	2,434,885	2,595,612	2,845,378
Private	378,043	414,737	452,374	477,680	494,258	541,531	1,496,809	1,694,209	1,784,352	1,971,727	2,097,603	2,309,763
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	1,543	2,092	2,175	(D)	(D)	(D)	(D)	(D)	31,503*	41,931
Mining	50	(L)	(L)	(L)	(L)	(D)	8,519*	(D)	(D)	17,454*	22,695*	18,153*
Construction	27,404	30,349	33,906	30,850	30,174	34,195	148,181	168,022	149,751	(D)	145,233	163,340
Manufacturing	143,696	156,145	170,801	182,970	179,930	197,209	495,817	564,752	589,478	638,087	637,260	700,258
Nondurable goods	110,312	118,731	129,665	138,279	138,593	151,758	100,766	107,604	118,256	(D)	149,201*	175,150*
Durable goods	33,384	37,414	41,136	44,691	41,337	45,451	395,051	457,148	471,222	(D)	451,134*	484,915*
Transportation and public utilities	(D)	(D)	26,368	26,942	26,984	29,553	126,716	143,513	160,879	184,554	197,813	209,901
Wholesale trade	28,523	31,186	33,280	36,014	38,676	40,807	91,647*	(D)	111,240*	(D)	(D)	(D)
Retail trade	55,331	57,790	59,566	63,381	68,032	73,145	208,084	225,282	231,540	254,592	272,975	288,711
Finance, insurance, and real estate	20,432	21,698	23,446	25,054	26,572	29,483	96,266	108,388	116,400	121,560	131,829	149,486
Services	(D)	91,740	103,443	110,393	121,730	134,696	299,017	343,438	377,795	447,967	512,067	591,077
Government and government enterprises	40,877	44,888	47,157	50,168	54,477	58,768	351,288	385,608	424,474	463,158	498,009	535,615
Federal, civilian	6,532	6,880	6,978	7,307	7,161	7,507	101,277	108,226	116,838	125,121	135,613	147,692
Military	1,356	1,394	1,622	1,849	2,075	2,347	4,164	4,445	5,026	7,960	9,991	11,424
State and local	32,989	36,614	38,557	41,012	45,241	48,914	245,847	272,937	302,610	330,077	352,405	376,499

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Lima, OH (MSA)						Lincoln, NE (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,156,525**	**1,297,405**	**1,407,623**	**1,485,903**	**1,545,080**	**1,628,880**	**1,535,274**	**1,692,988**	**1,856,139**	**2,079,011**	**2,228,365**	**2,334,229**
Nonfarm personal income	1,131,143	1,264,566	1,376,630	1,468,026	1,524,081	1,615,010	1,518,949	1,673,774	1,841,170	2,052,060	2,211,298	2,321,506
Farm income	25,382	32,839	30,993	17,877	20,999	13,870	16,325	19,214	14,969	26,951	17,067	12,723
Population (thousands)[1]	151.9	153.7	155.2	154.6	152.9	152.7	187.3	188.6	193.7	197.1	198.7	199.5
Per capita personal income (dollars)	**7,615**	**8,440**	**9,067**	**9,610**	**10,104**	**10,665**	**8,195**	**8,975**	**9,582**	**10,546**	**11,215**	**11,698**
Derivation of total personal income:												
Total earnings by place of work	997,762	1,110,905	1,134,828	1,140,630	1,158,322	1,216,336	1,252,952	1,370,779	1,462,232	1,595,760	1,665,033	1,745,711
Less: Personal contributions for social insurance[2]	49,664	57,298	59,092	65,360	67,031	71,154	64,768	75,408	81,272	92,805	99,235	106,192
Plus: Adjustment for residence	−78,142	−88,328	−85,323	−86,873	−89,922	−84,369	−27,717	−34,604	−32,902	−36,885	−36,253	−38,743
Equals: Net earnings by place of residence	869,956	965,279	990,413	988,397	1,001,369	1,060,813	1,160,467	1,260,767	1,348,058	1,466,070	1,529,545	1,600,776
Plus: Dividends, interest, and rent[4]	154,188	179,209	219,398	275,208	291,801	303,131	226,873	267,124	313,002	388,583	450,755	465,970
Plus: Transfer payments	132,381	152,917	197,812	222,298	251,910	264,936	147,934	165,097	195,079	224,358	248,065	267,483
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	826,123	918,124	937,906	965,721	973,518	1,014,003	1,046,346	1,144,666	1,232,222	1,347,242	1,411,253	1,458,035
Other labor income	99,151	111,537	120,610	114,920	120,901	136,093	89,302	97,862	107,825	118,621	135,362	150,362
Proprietors' income[5]	72,488	81,244	76,312	59,989	63,903	66,240	117,304	128,251	122,185	129,897	118,418	137,314
Farm	22,889	30,095	28,244	14,964	17,582	10,832	13,868	16,366	11,866	23,872	13,471	8,852
Nonfarm	49,599	51,149	48,068	45,025	46,321	55,408	103,436	111,885	110,319	106,025	104,947	128,462
Earnings by industry:												
Farm	25,382	32,839	30,993	17,877	20,999	13,870	16,325	19,214	14,969	26,951	17,067	12,723
Nonfarm	972,380	1,078,066	1,103,835	1,122,753	1,137,323	1,202,466	1,236,627	1,351,565	1,447,263	1,568,809	1,647,966	1,732,988
Private	885,900	985,235	1,002,094	1,014,750	1,020,612	1,078,439	927,688	1,033,421	1,108,559	1,179,793	1,230,616	1,311,507
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	2,708	(D)	1,781	1,797	2,041	2,569	2,606	2,855
Mining	(D)	(D)	(D)	(D)	2,075	(D)	224	603	455	505	771	561
Construction	62,298	67,104	60,727	58,961	64,135	59,342	98,548	100,320	94,439	83,922	77,310	88,824
Manufacturing	487,569	547,235	549,115	538,693	528,700	562,820	199,878	224,537	238,796	257,929	260,490	268,926
Nondurable goods	117,129	128,793	126,972	140,485	141,965	151,248	113,937	126,756	131,439	141,199	146,732	150,040
Durable goods	370,440	418,442	422,143	398,208	386,735	411,572	85,941	97,781	107,357	116,730	113,758	118,886
Transportation and public utilities	60,910	64,062	66,552	72,534	72,942	73,223	131,517	154,615	170,659	184,872	187,632	187,441
Wholesale trade	44,953	52,642	53,509	55,476	57,396	58,652	74,463	88,063	95,179	101,217	102,221	105,211
Retail trade	85,928	92,385	95,134	97,047	97,115	103,442	128,959	141,152	151,814	158,610	163,075	174,246
Finance, insurance, and real estate	28,770	30,618	30,819	30,534	31,079	33,695	102,468	108,655	113,851	118,835	125,601	139,934
Services	111,858	127,352	142,621	156,443	164,462	182,597	189,850	213,679	241,325	271,334	310,910	343,509
Government and government enterprises	86,480	92,831	101,741	108,003	116,711	124,027	308,939	318,144	338,704	389,016	417,350	421,481
Federal, civilian	12,355	12,210	12,468	14,101	14,634	15,345	49,826	50,726	54,911	53,829	54,075	58,639
Military	1,188	1,310	1,506	1,656	1,897	2,110	3,087	3,434	3,850	4,111	4,795	5,392
State and local	72,937	79,311	87,767	92,246	100,180	106,572	256,026	263,984	279,943	331,076	358,480	357,450

	Little Rock—North Little Rock, AR (MSA)						Longview—Marshall, TX (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,337,437**	**3,741,768**	**4,153,663**	**4,607,653**	**4,953,463**	**5,379,275**	**1,009,544**	**1,178,861**	**1,380,851**	**1,632,717**	**1,805,878**	**1,855,837**
Nonfarm personal income	3,288,254	3,691,987	4,127,385	4,565,401	4,925,240	5,351,767	1,008,148	1,177,237	1,379,238	1,630,839	1,805,076	1,854,064
Farm income	49,183	49,781	26,278	42,252	28,223	27,508	1,396	1,624	1,613	1,878	802	1,773
Population (thousands)[1]	459.3	465.0	477.8	478.5	482.2	487.3	142.3	148.0	153.0	157.4	165.9	168.6
Per capita personal income (dollars)	**7,266**	**8,047**	**8,694**	**9,629**	**10,272**	**11,039**	**7,093**	**7,968**	**9,028**	**10,374**	**10,886**	**11,008**
Derivation of total personal income:												
Total earnings by place of work	2,807,816	3,119,493	3,365,317	3,649,708	3,887,196	4,260,023	845,052	985,393	1,134,978	1,337,471	1,428,210	1,407,617
Less: Personal contributions for social insurance[2]	154,936	179,834	195,352	226,713	243,715	268,408	43,128	52,337	61,523	78,198	85,274	83,995
Plus: Adjustment for residence	−107,464	−117,322	−114,352	−123,075	−140,639	−154,837	−77,790	−90,168	−106,389	−130,262	−138,996	−117,640
Equals: Net earnings by place of residence	2,545,416	2,822,337	3,055,613	3,299,920	3,502,842	3,836,778	724,134	842,888	967,066	1,129,011	1,203,940	1,205,982
Plus: Dividends, interest, and rent[4]	371,199	439,261	529,221	661,438	741,524	783,181	158,068	192,597	243,282	310,006	377,155	397,203
Plus: Transfer payments	420,822	480,170	568,829	646,295	709,097	759,316	127,342	143,376	170,503	193,700	224,783	252,652
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,344,630	2,621,920	2,862,398	3,107,334	3,308,242	3,574,702	688,745	799,445	931,707	1,109,871	1,183,024	1,155,389
Other labor income	214,089	238,499	267,496	289,535	330,687	377,072	77,825	89,932	103,937	122,222	136,439	140,336
Proprietors' income[5]	249,097	259,074	235,423	252,839	248,267	308,249	78,482	96,016	99,334	105,378	108,747	111,892
Farm	38,054	38,958	12,785	29,435	13,084	15,254	415	510	454	689	−590	−54
Nonfarm	211,043	220,116	222,638	223,404	235,183	292,995	78,067	95,506	98,880	104,689	109,337	111,946
Earnings by industry:												
Farm	49,183	49,781	26,278	42,252	28,223	27,508	1,396	1,624	1,613	1,878	802	1,773
Nonfarm	2,758,633	3,069,712	3,339,039	3,607,456	3,858,973	4,232,515	843,656	983,769	1,133,365	1,335,593	1,427,408	1,405,844
Private	2,181,326	2,436,747	2,650,331	2,861,615	3,048,321	3,369,385	769,799	901,963	1,040,131	1,229,673	1,306,597	1,268,490
Agricultural services, forestry, fisheries, and other[6]	5,882*	6,514*	6,484*	7,185*	7,768*	8,446*	2,496	2,486	2,789	3,471	2,814	3,321
Mining	8,933*	10,318*	10,684*	10,953*	9,812*	10,392*	58,965	90,006	113,303	157,260	173,472	145,601
Construction	201,308	210,951	219,258	219,663	216,046	235,692	63,551	79,808	88,247	91,697	106,161	108,122
Manufacturing	533,629	591,431	636,403	681,019	670,418	702,491	302,024	334,015	373,264	437,445	432,824	405,507
Nondurable goods	223,089	249,356	283,188	314,209	315,188	316,311	115,363	120,625	136,903	153,241	152,899	160,952
Durable goods	310,540	342,075	353,215	366,810	355,230	386,180	186,661	213,390	236,361	284,204	279,925	244,555
Transportation and public utilities	275,623	320,603	351,247	375,321	404,196	440,397	53,262	63,931	77,829	97,589	101,605	100,202
Wholesale trade	207,505*	235,267*	252,128*	283,030*	306,916	330,204	48,470	59,594	71,909	86,596	91,881	84,758
Retail trade	290,039	318,863	335,549	359,724	380,366	423,245	99,118	111,450	116,779	133,423	149,174	155,211
Finance, insurance, and real estate	195,918	213,659	234,678	248,172	292,642	352,658	28,190	32,457	34,480	36,810	43,178	52,865
Services	456,691	521,607	585,412	667,318	758,856	864,080	113,723	128,216	161,531	185,382	205,488	212,903
Government and government enterprises	577,307	632,965	688,708	745,841	810,652	863,130	73,857	81,806	93,234	105,920	120,811	137,354
Federal, civilian	143,118	152,714	166,438	183,427	194,449	209,068	8,438	9,239	10,463	11,794	12,716	14,072
Military	100,276	93,996	100,739	111,754	127,096	133,896	1,197	1,284	1,536	2,002	2,687	2,922
State and local	333,913	386,255	421,531	450,660	489,107	520,166	64,222	71,283	81,235	92,124	105,408	120,360

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Lorain—Elyria, OH (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,163,805**	**2,385,918**	**2,612,130**	**2,768,761**	**2,791,744**	**2,889,645**
Nonfarm personal income	2,155,043	2,376,581	2,602,203	2,758,159	2,781,150	2,881,432
Farm income	8,762	9,337	9,927	10,602	10,594	8,213
Population (thousands)[1]	275.8	273.0	274.8	274.1	273.8	273.3
Per capita personal income (dollars)	**7,844**	**8,740**	**9,504**	**10,101**	**10,195**	**10,574**
Derivation of total personal income:						
Total earnings by place of work	1,610,353	1,730,152	1,697,764	1,832,842	1,684,209	1,806,178
Less: Personal contributions for social insurance[2]	80,549	90,575	89,965	104,787	98,180	105,839
Plus: Adjustment for residence	216,429	253,443	347,925	316,559	353,866	309,912
Equals: Net earnings by place of residence	1,746,233	1,893,020	1,955,724	2,044,614	1,939,895	2,010,251
Plus: Dividends, interest, and rent[4]	204,016	238,940	287,234	357,448	402,109	419,687
Plus: Transfer payments	213,556	253,958	369,172	366,699	449,740	459,707
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,358,440	1,462,002	1,430,407	1,566,548	1,432,956	1,518,669
Other labor income	173,361	187,311	193,371	200,081	185,633	209,523
Proprietors' income[5]	78,552	90,839	71,986	66,213	65,620	77,986
Farm	3,326	3,335	3,943	4,301	3,149	1,719
Nonfarm	75,226	77,504	70,043	61,912	62,471	76,267
Earnings by industry:						
Farm	8,762	9,337	9,927	10,602	10,594	8,213
Nonfarm	1,601,591	1,720,815	1,687,837	1,822,240	1,673,615	1,797,965
Private	1,454,246	1,557,318	1,502,758	1,631,380	1,479,031	1,588,083
Agricultural services, forestry, fisheries, and other[6]	3,094	(D)	3,810	4,014	4,791	5,273
Mining	2,702	(D)	1,755	6,146	6,836	7,378
Construction	83,400	104,951	84,573	84,948	58,136	63,750
Manufacturing	902,216	959,882	901,196	999,539	840,813	906,394
Nondurable goods	70,000	78,585	85,802	90,389	90,958	102,016
Durable goods	832,216	881,297	815,394	909,150	749,855	804,378
Transportation and public utilities	74,287	78,885	89,161	90,037	97,299	102,668
Wholesale trade	40,370	31,887	30,361	34,015	36,761	35,759
Retail trade	132,063	137,509	133,823	137,118	138,489	147,663
Finance, insurance, and real estate	46,326	42,247	42,232	37,246	37,396	41,702
Services	175,788	196,783	215,847	238,317	258,510	276,496
Government and government enterprises	147,345	163,497	185,079	190,860	194,584	209,882
Federal, civilian	37,591	41,002	43,809	38,940	35,166	44,200
Military	2,154	2,268	2,599	2,815	3,238	3,692
State and local	107,600	120,227	138,671	149,105	156,180	161,990

	Los Angeles—Long Beach, CA (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**65,663,541**	**74,181,195**	**83,206,280**	**92,678,558**	**98,282,753**	**104,895,770**
Nonfarm personal income	65,535,473	74,048,444	83,049,972	92,515,472	98,049,231	104,741,989
Farm income	128,068	132,751	156,308	163,086	153,522	153,781
Population (thousands)[1]	7,351.8	7,401.0	7,492.0	7,575.4	7,699.6	7,818.3
Per capita personal income (dollars)	**8,932**	**10,023**	**11,106**	**12,234**	**12,754**	**13,417**
Derivation of total personal income:						
Total earnings by place of work	56,324,903	63,768,068	70,454,172	76,986,601	80,142,523	85,961,837
Less: Personal contributions for social insurance[2]	3,167,015	3,728,372	3,926,011	4,783,204	5,115,852	5,571,899
Plus: Adjustment for residence	−5,626,701	−6,817,436	−7,643,615	−8,362,712	−8,557,130	−9,052,872
Equals: Net earnings by place of residence	47,531,187	53,222,260	58,884,546	63,840,685	66,469,541	71,337,066
Plus: Dividends, interest, and rent[4]	10,061,314	12,236,144	14,165,775	17,281,608	18,863,069	19,623,072
Plus: Transfer payments	8,071,040	8,722,791	10,155,959	11,556,265	12,870,143	13,935,632
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	47,740,324	54,371,601	60,577,599	67,082,284	70,150,988	74,478,687
Other labor income	4,574,452	5,190,435	5,866,969	6,435,601	7,113,728	7,919,722
Proprietors' income[5]	4,010,127	4,206,032	4,009,604	3,468,716	2,877,807	3,563,428
Farm	28,280	19,522	35,042	34,114	22,303	21,317
Nonfarm	3,981,847	4,186,510	3,974,562	3,434,602	2,855,504	3,542,111
Earnings by industry:						
Farm	128,068	132,751	156,308	163,086	153,522	153,781
Nonfarm	56,196,835	63,635,317	70,297,864	76,823,515	79,989,001	85,808,056
Private	48,822,404	55,785,863	61,784,863	67,563,599	70,154,527	75,374,030
Agricultural services, forestry, fisheries, and other[6]	124,330	139,092	152,413	171,966	173,634	180,043
Mining	278,209	338,789	408,639	503,840	554,747	517,272
Construction	2,894,395	2,909,999	3,250,402	3,594,320	3,258,605	3,170,449
Manufacturing	15,024,777	17,240,054	19,136,914	20,922,623	21,327,081	22,486,190
Nondurable goods	4,421,676	4,872,272	5,320,455	5,825,195	5,988,185	6,365,468
Durable goods	10,603,101	12,367,782	13,816,459	15,097,428	15,338,896	16,120,722
Transportation and public utilities	4,260,118	4,788,482	5,231,227	5,700,638	6,027,701	6,391,063
Wholesale trade	4,676,496	5,327,521	5,897,085	6,373,410	6,614,431	6,979,959
Retail trade	5,563,178	6,182,160	6,626,483	7,191,477	7,450,305	7,895,097
Finance, insurance, and real estate	3,935,541	4,486,085	4,857,279	4,996,132	5,070,830	5,969,103
Services	12,465,360	14,373,681	16,224,421	18,103,193	19,677,193	21,784,854
Government and government enterprises	7,374,431	7,849,454	8,513,001	9,259,916	9,834,474	10,434,026
Federal, civilian	1,353,474	1,420,797	1,574,064	1,730,638	1,807,281	1,920,529
Military	210,928	191,650	213,842	273,814	332,573	394,707
State and local	5,810,029	6,237,007	6,725,095	7,255,464	7,694,620	8,118,790

	Louisville, KY—IN (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**7,339,092**	**8,090,781**	**8,784,608**	**9,791,636**	**10,342,944**	**10,998,576**
Nonfarm personal income	7,292,400	8,040,239	8,738,075	9,731,436	10,288,767	10,962,636
Farm income	46,692	50,542	46,533	60,200	54,177	35,940
Population (thousands)[1]	956.8	960.0	955.2	956.3	956.7	955.8
Per capita personal income (dollars)	**7,671**	**8,428**	**9,196**	**10,239**	**10,811**	**11,507**
Derivation of total personal income:						
Total earnings by place of work	6,047,845	6,599,473	6,910,205	7,511,958	7,673,625	8,201,015
Less: Personal contributions for social insurance[2]	316,809	358,797	379,975	443,127	456,380	489,677
Plus: Adjustment for residence	−189,743	−216,282	−231,369	−239,165	−215,723	−225,251
Equals: Net earnings by place of residence	5,541,293	6,024,394	6,298,861	6,829,666	7,001,522	7,486,087
Plus: Dividends, interest, and rent[4]	942,331	1,093,722	1,303,841	1,626,523	1,851,366	1,924,061
Plus: Transfer payments	855,468	972,665	1,181,906	1,335,447	1,490,056	1,588,428
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	5,018,884	5,514,139	5,819,979	6,303,065	6,393,786	6,721,825
Other labor income	558,106	608,143	634,607	662,543	710,382	783,246
Proprietors' income[5]	470,855	477,191	455,619	546,350	569,457	695,944
Farm	35,834	40,565	35,961	48,805	40,737	23,803
Nonfarm	435,021	436,626	419,658	497,545	528,720	672,141
Earnings by industry:						
Farm	46,692	50,542	46,533	60,200	54,177	35,940
Nonfarm	6,001,153	6,548,931	6,863,672	7,451,758	7,619,448	8,165,075
Private	5,300,699	5,768,475	6,007,150	6,525,759	6,649,322	7,138,956
Agricultural services, forestry, fisheries, and other[6]	11,055	(D)	(D)	(D)	16,743*	19,365
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	422,496	461,653	450,018	(D)	449,159	493,561
Manufacturing	2,095,487	2,242,229	2,264,022	2,427,158	2,299,603	2,373,074
Nondurable goods	805,641	856,567	912,912	1,002,025	1,009,356	1,028,305
Durable goods	1,289,846	1,385,662	1,351,110	1,425,133	1,290,247	1,344,769
Transportation and public utilities	519,619*	571,285*	598,322*	(D)	672,893*	704,766*
Wholesale trade	419,789*	462,187*	494,151*	(D)	555,032*	575,470*
Retail trade	599,064	648,334	667,046	713,135	756,285	810,072
Finance, insurance, and real estate	337,862	370,948	403,220	465,063	481,988	548,477
Services	877,727	982,156	1,099,155	1,248,279	1,401,998	1,599,245
Government and government enterprises	700,454	780,456	856,522	925,999	970,126	1,026,119
Federal, civilian	194,448	216,727	237,013	253,972	260,726	287,286
Military	12,048	13,479	15,184	23,793	28,364	32,007
State and local	493,958	550,250	604,325	648,234	681,036	706,826

	Lubbock, TX (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,454,185**	**1,649,570**	**1,839,394**	**2,065,659**	**2,219,051**	**2,438,884**
Nonfarm personal income	1,432,974	1,604,645	1,816,148	2,029,800	2,222,334	2,408,565
Farm income	21,211	44,925	23,246	36,859	−3,283	30,319
Population (thousands)[1]	207.4	209.9	212.1	213.2	215.7	219.3
Per capita personal income (dollars)	**7,011**	**7,859**	**8,674**	**9,690**	**10,289**	**11,123**
Derivation of total personal income:						
Total earnings by place of work	1,151,425	1,290,334	1,406,610	1,539,290	1,603,648	1,782,721
Less: Personal contributions for social insurance[2]	57,349	65,836	74,406	86,989	94,583	102,802
Plus: Adjustment for residence	−1,606	−3,360	−482	3,700	6,082	(L)
Equals: Net earnings by place of residence	1,092,470	1,221,138	1,331,722	1,456,001	1,515,147	1,679,964
Plus: Dividends, interest, and rent[4]	222,013	268,423	319,238	394,481	460,612	485,858
Plus: Transfer payments	139,702	160,009	188,434	215,177	243,292	273,062
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	935,883	1,041,180	1,180,152	1,288,655	1,390,325	1,495,002
Other labor income	82,736	90,097	102,775	110,852	128,404	145,381
Proprietors' income[5]	132,806	159,057	123,683	139,783	84,919	142,338
Farm	12,966	35,465	13,413	26,978	−15,030	14,455
Nonfarm	119,840	123,592	110,270	112,805	99,949	127,883
Earnings by industry:						
Farm	21,211	44,925	23,246	36,859	−3,283	30,319
Nonfarm	1,130,214	1,245,409	1,383,364	1,502,431	1,606,931	1,752,402
Private	884,811	983,998	1,090,392	1,175,555	1,240,507	1,355,839
Agricultural services, forestry, fisheries, and other[6]	7,378	7,784	7,973	8,843	7,829	8,223
Mining	4,735	7,266	8,716	13,254	14,050	14,312
Construction	83,215	84,565	85,040	86,531	84,066	100,815
Manufacturing	163,242	204,544	230,205	230,193	243,100	267,184
Nondurable goods	48,870	53,871	57,555	59,558	63,511	61,648
Durable goods	114,372	150,673	172,650	170,635	179,589	205,536
Transportation and public utilities	88,111	97,227	107,322	118,994	126,426	129,771
Wholesale trade	104,087	115,723	132,087	142,480	149,781	152,480
Retail trade	181,467	187,817	202,423	221,497	230,886	247,201
Finance, insurance, and real estate	62,719	70,051	78,088	81,804	85,072	102,711
Services	189,857	209,021	238,538	271,959	299,297	332,542
Government and government enterprises	245,403	261,411	292,972	326,876	366,424	396,563
Federal, civilian	37,210	38,675	41,741	45,507	47,236	47,961
Military	40,240	41,282	46,080	48,417	54,636	55,178
State and local	167,953	181,454	205,151	232,952	264,552	293,424

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Lynchburg, VA (MSA)						Macon—Warner Robins, GA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**936,286**	**1,051,340**	**1,169,600**	**1,327,076**	**1,406,557**	**1,484,419**	**1,688,964**	**1,879,419**	**2,094,722**	**2,360,402**	**2,582,212**	**2,792,394**
Nonfarm personal income	930,701	1,045,736	1,166,262	1,321,192	1,403,954	1,481,247	1,676,555	1,867,344	2,085,931	2,348,490	2,568,586	2,779,606
Farm income	5,585	5,604	3,338	5,884	2,603	3,172	12,409	12,075	8,791	11,912	13,626	12,788
Population (thousands)[3]	140.4	141.4	141.6	142.2	142.4	142.1	260.9	262.7	264.5	267.4	270.3	273.8
Per capita personal income (dollars)	**6,670**	**7,433**	**8,261**	**9,335**	**9,878**	**10,444**	**6,472**	**7,154**	**7,919**	**8,828**	**9,554**	**10,200**
Derivation of total personal income:												
Total earnings by place of work	858,139	962,719	1,017,601	1,112,649	1,144,158	1,219,692	1,388,948	1,524,701	1,633,871	1,817,130	1,980,791	2,152,766
Less: Personal contributions for social insurance[4]	46,517	54,531	58,222	67,439	69,854	75,166	75,326	85,246	93,603	109,192	120,174	130,232
Plus: Adjustment for residence	−112,215	−125,612	−116,166	−111,997	−115,362	−135,146	−64,276	−64,704	−46,381	−60,714	−81,032	−89,486
Equals: Net earnings by place of residence	699,407	782,576	843,213	933,213	958,942	1,009,380	1,249,346	1,374,751	1,493,837	1,647,224	1,779,585	1,933,048
Plus: Dividends, interest, and rent[5]	120,714	138,208	167,936	213,894	246,970	258,346	183,052	214,931	256,716	317,757	367,152	388,277
Plus: Transfer payments	116,165	130,556	158,451	179,969	200,645	216,693	256,566	289,737	344,169	395,421	435,475	471,069
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	729,037	822,473	875,263	951,212	976,958	1,028,791	1,201,368	1,319,111	1,423,100	1,596,447	1,725,026	1,854,207
Other labor income	79,985	89,877	97,590	108,362	116,037	129,263	93,601	107,188	122,822	136,464	160,734	185,888
Proprietors' income[6]	49,117	50,369	44,748	53,075	51,163	61,638	93,979	98,402	87,899	84,219	95,031	112,671
Farm	3,861	3,858	1,240	3,879	228	1,011	8,247	7,660	3,600	6,949	7,748	7,905
Nonfarm	45,256	46,511	43,508	49,196	50,935	60,627	85,732	90,742	84,299	77,270	87,283	104,766
Earnings by industry:												
Farm	5,585	5,604	3,338	5,884	2,603	3,172	12,409	12,075	8,791	11,912	13,626	12,788
Nonfarm	852,554	957,115	1,014,263	1,106,765	1,141,555	1,216,520	1,376,539	1,512,626	1,625,030	1,805,218	1,967,165	2,139,978
Private	760,833	855,802	903,143	984,043	1,007,882	1,083,094	880,089	984,916	1,077,505	1,165,623	1,274,315	1,392,790
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5,701	6,945	9,076	10,085	11,321
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	47,560	69,158	50,852	48,600	49,335	50,171	71,845	76,201	82,042	77,112	81,120	85,894
Manufacturing	412,148	452,213	484,695	529,913	519,931	559,008	245,508	288,448	332,199	368,897	402,341	448,887
Nondurable goods	114,817	(D)	143,933	158,323	156,041	169,807	154,082	183,762	209,609	225,821*	254,171	287,342
Durable goods	297,331	(D)	340,762	371,590	363,890	389,201	91,426	104,686	122,590	137,992*	148,170	161,545
Transportation and public utilities	42,516	47,525	51,296	56,662	61,235	72,201	87,008*	98,531*	104,745*	110,552	119,305	126,672
Wholesale trade	30,888	34,688	39,812	43,057	44,547	47,424	(D)	(D)	(D)	80,605	84,400	86,384
Retail trade	72,053	80,220	83,820	90,202	93,191	101,803	141,499	150,553	158,335	172,310	187,154	197,206
Finance, insurance, and real estate	41,187	44,319	47,834	50,665	54,045	58,393	79,367*	86,831*	92,865*	101,769*	110,507*	123,286*
Services	112,993	126,305	143,462	162,558	183,246	191,027	177,512	199,080	216,519	242,666	276,310	309,839
Government and government enterprises	91,721	101,313	111,120	122,722	133,673	133,426	496,450	527,710	547,525	639,595	692,850	747,188
Federal, civilian	10,787	11,131	12,327	13,633	14,078	12,875	305,921	315,047	314,606	377,283	406,383	438,953
Military	1,425	1,565	1,806	2,522	3,430	3,402	58,764	63,130	66,375	76,845	88,889	97,281
State and local	79,509	88,617	96,987	106,567	116,165	117,149	131,765	149,533	166,544	185,467	197,578	210,954

	Madison, WI (MSA)						Manchester—Nashua, NH (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,674,856**	**3,024,597**	**3,370,055**	**3,740,290**	**4,030,279**	**4,302,059**	**2,086,343**	**2,372,696**	**2,703,208**	**3,066,974**	**3,401,584**	**3,767,190**
Nonfarm personal income	2,633,592	2,963,227	3,310,438	3,678,340	3,982,351	4,256,222	2,080,912	2,367,188	2,698,580	3,061,630	3,395,116	3,761,310
Farm income	41,264	61,370	59,617	61,950	47,928	45,837	5,431	5,508	4,628	5,344	6,468	5,880
Population (thousands)[3]	315.5	318.0	325.6	328.1	331.1	330.4	268.7	275.2	277.5	281.7	285.1	290.1
Per capita personal income (dollars)	**8,477**	**9,511**	**10,351**	**11,400**	**12,173**	**13,021**	**7,765**	**8,621**	**9,743**	**10,889**	**11,932**	**12,984**
Derivation of total personal income:												
Total earnings by place of work	2,227,394	2,482,043	2,724,782	2,952,265	3,134,992	3,364,407	1,654,345	1,888,631	2,117,533	2,346,161	2,623,436	2,983,826
Less: Personal contributions for social insurance[4]	103,544	119,159	133,418	154,960	164,490	178,429	90,675	107,641	122,429	146,391	162,819	185,690
Plus: Adjustment for residence	−106,870	−111,605	−120,979	−130,225	−138,292	−148,292	6,772	−2,436	2,871	9,190	−8,945	−30,596
Equals: Net earnings by place of residence	2,016,980	2,251,279	2,470,385	2,667,080	2,832,210	3,037,686	1,570,442	1,778,554	1,997,975	2,208,960	2,451,672	2,767,540
Plus: Dividends, interest, and rent[5]	392,048	464,140	541,942	669,853	753,130	780,586	290,524	339,850	407,817	513,723	574,065	597,269
Plus: Transfer payments	265,828	309,178	357,728	403,357	444,939	483,787	225,377	254,292	297,416	344,291	375,847	402,381
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,930,055	2,137,662	2,363,040	2,565,254	2,740,798	2,916,981	1,389,113	1,587,309	1,788,716	1,982,890	2,184,892	2,464,004
Other labor income	141,898	158,788	179,945	200,436	230,164	263,097	149,211	174,275	200,860	225,247	261,478	306,359
Proprietors' income[6]	155,441	185,593	181,797	186,575	164,030	184,329	116,021	127,047	127,957	138,024	177,066	213,463
Farm	29,937	46,530	44,377	47,046	30,249	22,735	1,618	1,169	−159	572	918	220
Nonfarm	125,504	139,063	137,420	139,529	133,781	161,594	114,403	125,878	128,116	137,452	176,148	213,243
Earnings by industry:												
Farm	41,264	61,370	59,617	61,950	47,928	45,837	5,431	5,508	4,628	5,344	6,468	5,880
Nonfarm	2,186,130	2,420,673	2,665,165	2,890,315	3,087,064	3,318,570	1,648,914	1,883,123	2,112,905	2,340,817	2,616,968	2,977,946
Private	1,472,433	1,632,718	1,789,581	1,951,444	2,047,142	2,223,671	1,468,699	1,698,023	1,914,160	2,131,471	2,395,705	2,734,138
Agricultural services, forestry, fisheries, and other[7]	9,336	10,031	10,460	11,835	14,499	16,228	3,328	3,666	3,602	4,672	5,297	6,331
Mining	3,571	3,826	3,697	3,345	3,064	3,681	2,108	2,338	2,412	2,561	3,143	3,487
Construction	160,336	170,861	159,403	156,407	144,620	147,660	92,210	103,139	106,963	108,550	120,366	149,345
Manufacturing	333,556	357,349	394,983	439,719	435,934	458,569	603,876	715,367	830,144	928,334	1,040,839	1,184,110
Nondurable goods	192,843	195,674	215,757	240,053	235,288	254,052	214,115	241,108	258,811	268,248	277,619	296,587
Durable goods	140,713	161,675	179,226	199,666	200,646	204,517	389,761	478,259	571,333	660,086	763,220	887,523
Transportation and public utilities	113,994	127,967	143,891	153,855	164,516	176,861	130,264	149,995	165,104	178,645	202,804	220,722
Wholesale trade	112,846	126,786	143,971	157,974	167,994	175,149	108,535	124,355	142,871	160,324	166,771	185,932
Retail trade	221,049	241,624	254,517	272,105	288,306	315,643	177,488	193,028	203,786	224,059	247,276	283,030
Finance, insurance, and real estate	163,978	185,294	208,092	229,297	245,735	283,732	97,331	111,077	118,275	128,887	141,582	161,228
Services	353,767	408,980	470,567	526,907	582,474	646,148	253,559	291,058	341,023	395,439	467,627	539,953
Government and government enterprises	713,697	787,955	875,584	938,871	1,039,922	1,094,899	180,215	185,100	198,725	209,346	221,263	243,808
Federal, civilian	67,717	74,781	85,999	89,140	93,449	96,777	63,864	60,278	64,986	70,893	72,177	80,066
Military	4,265	4,514	5,232	7,221	8,496	10,059	4,344	4,706	5,360	5,896	6,625	8,131
State and local	641,715	708,660	784,353	842,510	937,977	988,063	112,007	120,116	128,379	132,557	142,461	155,611

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Mansfield, OH (MSA)						McAllen—Edinburg—Mission, TX (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**956,949**	**1,049,935**	**1,136,181**	**1,263,799**	**1,279,943**	**1,392,351**	**1,062,865**	**1,194,702**	**1,409,679**	**1,705,865**	**1,860,869**	**1,940,271**
Nonfarm personal income	949,426	1,040,878	1,132,083	1,260,093	1,273,906	1,389,705	986,892	1,142,011	1,356,455	1,598,593	1,766,263	1,875,045
Farm income	7,523	9,057	4,018	3,706	6,037	2,646	75,973	52,691	53,224	107,272	94,606	65,226
Population (thousands)[2]	130.9	130.2	131.3	131.0	129.8	129.1	266.1	275.5	285.4	296.4	311.2	322.8
Per capita personal income (dollars)	**7,312**	**8,065**	**8,654**	**9,650**	**9,859**	**10,783**	**3,994**	**4,337**	**4,939**	**5,755**	**5,979**	**6,012**
Derivation of total personal income:												
Total earnings by place of work	824,266	893,827	921,202	1,010,603	966,233	1,088,979	771,141	833,024	955,503	1,165,617	1,248,075	1,260,364
Less: Personal contributions for social insurance[3]	42,159	47,736	49,943	58,619	56,835	64,346	36,258	42,256	49,659	62,489	69,066	71,166
Plus: Adjustment for residence	−54,844	−59,129	−55,636	−66,817	−56,147	−77,671	−18,250	−18,344	−22,678	−26,256	−28,797	−30,597
Equals: Net earnings by place of residence	727,263	786,962	815,623	885,167	853,251	946,962	716,633	772,424	883,166	1,076,872	1,150,212	1,158,601
Plus: Dividends, interest, and rent[4]	118,864	137,946	165,877	205,762	218,853	227,685	171,164	211,481	262,892	332,708	384,142	403,677
Plus: Transfer payments	110,822	125,027	154,601	172,870	207,839	217,704	175,068	210,797	263,621	296,285	326,535	377,993
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	698,258	757,933	788,604	871,389	824,595	923,504	594,890	675,390	790,624	931,633	1,022,056	1,048,869
Other labor income	72,091	79,171	85,553	96,745	97,629	115,515	47,915	53,238	63,518	76,751	93,322	102,042
Proprietors' income[5]	53,917	56,723	47,045	42,469	44,009	49,960	128,336	104,396	101,361	157,233	132,697	109,453
Farm	5,689	7,034	2,000	1,582	3,527	461	50,033	23,047	22,355	76,126	57,714	15,486
Nonfarm	48,228	49,689	45,045	40,887	40,482	49,499	78,303	81,349	79,006	81,107	74,983	93,967
Earnings by industry:												
Farm	7,523	9,057	4,018	3,706	6,037	2,646	75,973	52,691	53,224	107,272	94,606	65,226
Nonfarm	816,743	884,770	917,184	1,006,897	960,196	1,086,333	695,168	780,333	902,279	1,058,345	1,153,469	1,195,138
Private	743,902	804,050	827,957	913,338	853,885	973,226	507,447	569,195	667,404	812,808	881,843	898,698
Agricultural services, forestry, fisheries, and other[6]	1,284	1,071	1,137	1,350	1,270	1,443	32,500	33,780	35,252	40,537	42,953	43,147
Mining	716	1,008	841	746	1,004	585	20,507	24,780	33,974	44,581	48,379	34,990
Construction	48,219	45,510	42,025	33,574	29,699	36,540	49,775	51,327	58,623	74,732	80,168	80,327
Manufacturing	391,493	430,404	440,101	510,842	440,638	525,023	73,822	85,996	108,955	126,983	134,468	142,827
Nondurable goods	39,562	34,407	33,657	34,786	34,497	38,956	59,806	66,148	83,378	100,420	106,662	112,321
Durable goods	351,931	395,997	406,444	476,056	406,141	486,067	14,016	19,848	25,577	26,563	27,806	30,506
Transportation and public utilities	69,226	73,884	75,842	81,668	83,288	85,801	37,491	43,369	45,904	54,213	60,214	61,126
Wholesale trade	29,240	34,036	32,284	33,605	34,460	37,822	61,203	69,709	85,427	96,511	101,592	98,332
Retail trade	77,359	80,437	85,436	90,842	90,835	95,770	111,433	125,239	145,427	186,996	201,016	188,792
Finance, insurance, and real estate	36,844	38,748	41,163	39,464	39,677	42,765	27,982	31,193	33,828	37,444	42,327	50,626
Services	89,521	98,952	109,128	121,247	133,014	147,477	92,734	103,802	120,014	150,811	170,726	198,531
Government and government enterprises	72,841	80,720	89,227	93,559	106,311	113,107	187,721	211,138	234,875	245,537	271,626	296,440
Federal, civilian	13,601	14,239	15,824	17,209	17,489	18,167	30,735	34,412	37,986	36,054	37,054	39,562
Military	1,034	1,091	1,256	1,329	1,594	1,872	2,155	2,323	2,790	3,762	5,106	5,732
State and local	58,206	65,390	72,147	75,021	87,228	93,068	154,831	174,403	194,099	205,721	229,466	251,146

	Medford, OR (MSA)						Melbourne—Titusville—Palm Bay, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**869,082**	**983,466**	**1,088,684**	**1,165,537**	**1,186,739**	**1,274,350**	**1,777,990**	**2,117,888**	**2,529,863**	**2,932,228**	**3,221,306**	**3,522,102**
Nonfarm personal income	850,481	958,911	1,060,169	1,143,351	1,166,153	1,253,132	1,769,062	2,107,184	2,519,028	2,924,000	3,212,583	3,514,291
Farm income	18,601	24,555	28,515	22,186	20,586	21,218	8,928	10,704	10,835	8,228	8,723	7,811
Population (thousands)[2]	126.4	129.9	132.7	134.7	134.8	134.1	251.0	263.0	275.2	287.2	302.7	306.8
Per capita personal income (dollars)	**6,874**	**7,570**	**8,206**	**8,652**	**8,805**	**9,500**	**7,083**	**8,052**	**9,193**	**10,210**	**10,643**	**11,481**
Derivation of total personal income:												
Total earnings by place of work	610,654	679,628	723,363	722,328	703,647	774,808	1,281,095	1,528,199	1,784,597	1,999,818	2,173,594	2,423,893
Less: Personal contributions for social insurance[3]	34,898	40,416	43,739	47,353	47,704	52,654	65,858	83,628	98,906	119,183	130,558	146,613
Plus: Adjustment for residence	10,589	11,257	10,709	11,508	10,977	10,980	−36,197	−43,987	−54,204	−55,952	−55,174	−65,412
Equals: Net earnings by place of residence	586,345	650,469	690,333	686,483	666,920	733,134	1,178,040	1,400,584	1,631,487	1,824,683	1,987,862	2,211,868
Plus: Dividends, interest, and rent[4]	140,205	172,442	206,484	256,639	270,716	278,800	264,201	330,971	433,545	566,647	625,908	643,289
Plus: Transfer payments	142,532	160,555	191,867	222,415	249,103	262,416	335,749	386,333	464,831	540,898	607,536	661,945
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	493,219	548,650	588,495	598,739	587,487	637,936	1,111,488	1,330,163	1,564,032	1,768,540	1,923,054	2,124,604
Other labor income	42,312	46,694	50,952	51,404	54,363	64,370	97,882	119,224	140,668	161,686	186,359	219,838
Proprietors' income[5]	75,123	84,284	83,916	72,185	61,797	72,502	71,725	78,812	79,897	69,592	64,181	79,451
Farm	11,205	17,558	20,771	14,286	11,260	12,856	4,923	6,136	6,235	3,575	3,451	3,294
Nonfarm	63,918	66,726	63,145	57,899	50,537	59,646	66,802	72,676	73,662	66,017	60,730	76,157
Earnings by industry:												
Farm	18,601	24,555	28,515	22,186	20,586	21,218	8,928	10,704	10,835	8,228	8,723	7,811
Nonfarm	592,053	655,073	694,848	700,142	683,061	753,590	1,272,167	1,517,495	1,773,762	1,991,590	2,164,871	2,416,082
Private	486,838	539,589	565,193	562,579	541,051	608,669	967,500	1,195,583	1,426,323	1,609,479	1,747,072	1,974,531
Agricultural services, forestry, fisheries, and other[6]	7,403	6,809	5,310	5,455	4,778	5,445	5,418	6,316	7,033	7,947	9,681	12,189
Mining	1,410	1,283	1,669	1,707	1,311	1,309	270	349	395	434	656	693
Construction	49,353	54,201	53,114	34,288	27,221	30,076	84,350	111,610	115,840	128,366	113,489	141,977
Manufacturing	141,993	157,579	156,647	156,221	141,442	175,485	303,412	386,210	506,827	569,588	622,768	682,738
Nondurable goods	17,925	21,346	24,538	25,881	26,365	29,150	13,636	15,993	22,156	22,075	24,962	28,055
Durable goods	124,068	136,233	132,109	130,340	115,077	146,335	289,776	370,217	484,671	547,513	597,806	654,683
Transportation and public utilities	42,199	49,001	53,544	53,173	53,532	58,059	72,931	95,869	107,130	118,574	130,307	140,839
Wholesale trade	36,257	39,700	42,121	43,562	40,719	39,952	30,714	35,748	41,868	49,516	54,673	56,084
Retail trade	93,971	100,813	105,801	110,734	108,920	113,403	136,385	154,114	175,122	197,205	208,517	242,250
Finance, insurance, and real estate	21,686	25,184	26,660	24,949	24,953	27,581	49,927	59,299	65,065	56,093	52,764	64,928
Services	92,566	105,019	120,327	132,490	138,175	151,359	284,093	345,868	407,043	481,756	554,217	632,833
Government and government enterprises	105,215	115,484	129,655	137,563	142,010	144,921	304,667	321,912	347,439	382,111	417,799	441,551
Federal, civilian	26,410	29,258	34,003	35,339	36,560	38,563	125,043	132,864	137,805	147,276	154,864	160,290
Military	1,408	1,509	1,756	1,578	1,979	2,462	56,567	54,959	58,294	67,128	76,764	82,041
State and local	77,397	84,717	93,896	100,646	103,471	103,896	123,057	134,089	151,340	167,707	186,171	199,220

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Memphis, TN—AR—MS (MSA)						Miami—Hialeah, FL (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,419,467**	**7,178,072**	**7,911,028**	**8,695,089**	**9,182,196**	**9,851,568**	**12,323,406**	**14,039,030**	**16,278,015**	**18,241,846**	**19,403,816**	**20,858,860**
Nonfarm personal income	6,348,761	7,101,716	7,875,543	8,640,260	9,128,867	9,831,236	12,278,197	13,988,849	16,222,738	18,184,337	19,344,679	20,782,761
Farm income	70,706	76,356	35,485	54,829	53,329	20,332	45,209	50,181	55,277	57,509	59,137	76,099
Population (thousands)[1]	890.9	904.0	913.7	920.6	924.2	930.3	1,542.0	1,584.6	1,706.2	1,704.3	1,713.5	1,719.4
Per capita personal income (dollars)	**7,206**	**7,940**	**8,658**	**9,445**	**9,935**	**10,590**	**7,992**	**8,860**	**9,541**	**10,704**	**11,324**	**12,131**
Derivation of total personal income:												
Total earnings by place of work	5,333,721	5,927,534	6,402,411	6,877,668	7,150,572	7,711,359	9,684,332	10,939,408	12,514,021	13,934,153	14,592,800	15,691,203
Less: Personal contributions for social insurance[2]	304,591	355,373	389,747	447,451	473,243	513,711	497,312	590,779	691,116	830,171	879,106	943,266
Plus: Adjustment for residence	−138,576	−161,126	−186,804	−184,959	−209,278	−216,486	−991,126	−1,114,623	−1,094,352	−1,379,720	−1,380,981	−1,341,671
Equals: Net earnings by place of residence	4,890,554	5,411,035	5,825,860	6,245,258	6,468,051	6,981,162	8,195,894	9,234,006	10,728,553	11,724,262	12,332,713	13,406,266
Plus: Dividends, interest, and rent[4]	727,063	857,954	1,012,050	1,232,769	1,385,731	1,447,338	2,404,020	2,882,455	3,286,047	3,953,474	4,296,756	4,441,793
Plus: Transfer payments	801,850	909,083	1,073,118	1,217,062	1,328,414	1,423,068	1,723,492	1,922,569	2,263,415	2,564,110	2,774,347	3,010,801
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,524,050	5,051,273	5,544,245	5,943,764	6,154,227	6,575,915	8,148,922	9,230,200	10,682,837	11,996,319	12,605,188	13,384,192
Other labor income	386,373	430,788	475,472	509,362	572,156	650,077	746,280	827,835	930,843	1,036,653	1,166,794	1,297,183
Proprietors' income[5]	423,298	445,473	382,694	424,542	424,183	485,367	789,130	881,373	900,371	901,181	820,818	1,009,828
Farm	54,467	59,157	14,925	35,427	30,282	1,052	12,086	11,103	11,280	12,344	12,045	26,063
Nonfarm	368,831	386,316	367,769	389,115	393,907	484,315	777,044	870,270	889,091	888,837	808,773	983,765
Earnings by industry:												
Farm	70,706	76,356	35,485	54,829	53,329	20,332	45,209	50,181	55,277	57,509	59,137	76,099
Nonfarm	5,263,015	5,851,178	6,366,926	6,822,839	7,097,243	7,691,027	9,639,123	10,889,227	12,458,744	13,876,644	14,533,663	15,615,104
Private	4,327,123	4,848,113	5,244,723	5,621,006	5,857,313	6,376,411	8,303,366	9,466,253	10,887,840	12,127,785	12,626,666	13,489,698
Agricultural services, forestry, fisheries, and other[6]	(D)	10,042	(D)	(D)	13,671	15,006	(D)	(D)	(D)	(D)	48,459	52,628
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	43,249	40,297
Construction	293,668	327,151	344,675	341,631	330,650	372,137	506,411	623,219	773,207	908,494	870,628	898,911
Manufacturing	1,074,377	1,181,966	1,248,771	1,319,321	1,296,242	1,322,840	1,174,202	1,289,704	1,418,554	1,563,650	1,581,484	1,657,264
Nondurable goods	631,488	691,322	719,310	746,920	771,436	776,595	629,630	686,348	750,622	812,870	837,075	893,243
Durable goods	442,889	490,644	529,461	572,401	524,806	546,245	544,572	603,356	667,932	750,780	744,409	764,021
Transportation and public utilities	534,644	620,113	679,850	737,558	764,289	835,981	1,412,919	1,621,311	1,886,693	2,056,768	2,136,308	2,175,719
Wholesale trade	553,130*	615,591*	671,590*	705,948*	766,999*	812,081*	898,231	1,063,631	1,233,467	1,373,019	1,405,632	1,440,140
Retail trade	634,689	670,013	701,328	733,065	756,701	826,616	1,165,194	1,315,289	1,478,716	1,634,732	1,673,577	1,784,235
Finance, insurance, and real estate	295,168*	329,767*	354,706*	380,908*	402,063*	501,007*	791,348	852,710	976,659	1,071,290	1,106,777	1,305,404
Services	901,367	1,059,444	1,194,306	1,351,031	1,509,782	1,674,486	2,314,494	2,647,527	3,063,481	3,455,519	3,760,552	4,135,100
Government and government enterprises	935,892	1,003,065	1,122,203	1,201,833	1,239,930	1,314,616	1,335,757	1,422,974	1,570,904	1,748,859	1,906,997	2,125,406
Federal, civilian	277,892	301,912	350,700	379,313	385,167	411,315	278,676	293,576	344,399	373,226	388,522	432,684
Military	132,599	134,920	156,982	182,052	190,857	193,848	103,979	91,590	100,339	113,797	131,513	142,863
State and local	525,401	566,233	614,521	641,468	663,906	709,453	953,102	1,037,808	1,126,166	1,261,836	1,386,962	1,549,859

	Middlesex—Somerset—Hunterdon, NJ (PMSA)						Midland, TX (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**8,436,957**	**9,392,358**	**10,576,724**	**11,920,373**	**13,057,767**	**13,997,233**	**772,074**	**920,267**	**1,128,973**	**1,446,471**	**1,681,684**	**1,658,580**
Nonfarm personal income	8,407,120	9,360,910	10,546,090	11,885,201	13,021,929	13,962,591	771,185	917,567	1,132,153	1,445,152	1,678,098	1,654,128
Farm income	29,837	31,448	30,634	35,172	35,838	34,642	889	2,700	−3,180	1,319	3,586	4,452
Population (thousands)[1]	876.5	884.8	888.6	891.8	897.7	907.6	76.2	78.9	83.5	89.6	100.1	107.0
Per capita personal income (dollars)	**9,625**	**10,615**	**11,902**	**13,366**	**14,545**	**15,423**	**10,128**	**11,671**	**13,525**	**16,149**	**16,805**	**15,507**
Derivation of total personal income:												
Total earnings by place of work	6,243,150	6,956,109	7,635,560	8,439,848	9,135,359	9,995,984	630,740	742,665	927,477	1,215,964	1,392,788	1,321,810
Less: Personal contributions for social insurance[2]	335,099	388,806	430,002	512,398	560,657	623,491	31,942	39,094	50,368	70,995	82,705	78,426
Plus: Adjustment for residence	773,171	838,921	375,355	1,079,470	1,199,982	1,133,491	−24,743	−28,536	−42,030	−55,666	−67,302	−58,899
Equals: Net earnings by place of residence	6,681,222	7,406,224	8,180,913	9,006,920	9,774,684	10,505,984	574,055	675,035	835,079	1,089,303	1,242,781	1,184,485
Plus: Dividends, interest, and rent[4]	987,436	1,147,825	1,405,788	1,787,241	2,027,957	2,127,161	154,994	196,837	235,987	290,793	361,801	382,557
Plus: Transfer payments	768,299	838,309	990,023	1,126,212	1,255,126	1,364,088	43,025	48,395	57,907	66,375	77,102	91,538
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,327,551	5,938,623	6,540,383	7,255,016	7,864,664	8,539,021	518,407	590,694	770,342	1,006,406	1,172,582	1,102,417
Other labor income	590,002	658,227	746,949	825,546	927,327	1,039,253	46,240	50,612	68,893	87,641	108,639	107,392
Proprietors' income[5]	325,597	359,259	348,228	359,286	343,368	417,710	66,093	101,359	88,242	121,917	111,567	112,001
Farm	17,465	17,751	14,990	19,821	17,975	16,424	−142	1,528	−4,400	74	2,123	2,496
Nonfarm	308,132	341,508	333,238	339,465	325,393	401,286	66,235	99,831	92,642	121,843	109,444	109,505
Earnings by industry:												
Farm	29,837	31,448	30,634	35,172	35,838	34,642	889	2,700	−3,180	1,319	3,586	4,452
Nonfarm	6,213,313	6,924,661	7,604,926	8,404,676	9,099,521	9,961,342	629,851	739,965	930,657	1,214,645	1,389,202	1,317,358
Private	5,403,257	6,062,872	6,671,268	7,399,084	7,977,395	8,764,413	579,933	681,328	863,163	1,135,410	1,293,172	1,206,975
Agricultural services, forestry, fisheries, and other[6]	(D)	18,276	20,260	23,692	(D)	(D)	741	836	951	1,260	1,929	1,922
Mining	(D)	10,558	10,054	10,369	9,268*	12,167*	212,916	265,348	338,380	445,816	509,643	453,657
Construction	285,984	352,360	358,007	382,779	381,055	437,266	41,181	48,352	65,912	86,707	96,894	84,299
Manufacturing	2,346,307	2,569,209	2,797,598	3,051,600	3,129,340	3,222,208	53,874	56,166	84,485	106,476	109,454	93,013
Nondurable goods	1,221,400	1,310,126	1,414,987	1,560,481	1,721,962	1,815,786	12,908	14,317	17,886	16,686	17,411	18,934
Durable goods	1,124,907	1,259,083	1,382,611	1,491,119	1,407,378	1,406,422	40,966	41,849	66,599	89,790	92,043	74,079
Transportation and public utilities	767,070	843,570	960,732	1,065,291	1,202,676	1,200,147	46,119	53,579	62,492	76,721	85,053	81,621
Wholesale trade	452,369	562,268	663,579	753,714	815,722	876,400	43,911	49,752	62,891	83,542	95,466	82,312
Retail trade	544,000	584,296	633,075	691,505	761,679	840,328	58,676	67,089	80,495	104,100	121,996	128,615
Finance, insurance, and real estate	213,678	234,780	250,966	301,531	347,660	495,219	32,858	36,816	41,174	60,619	73,708	85,248
Services	767,706	887,555	976,997	1,118,603	1,302,412	1,651,739	89,657	103,390	126,383	170,169	199,029	196,288
Government and government enterprises	810,056	861,789	933,658	1,005,592	1,122,126	1,196,929	49,918	58,637	67,494	79,235	96,030	110,383
Federal, civilian	94,540	97,123	107,705	120,448	124,174	129,241	8,576	9,348	10,760	12,880	13,583	14,489
Military	10,422	10,549	11,807	12,971	13,981	17,884	572	625	770	1,068	1,558	1,719
State and local	705,094	754,117	814,146	872,173	983,971	1,049,804	40,770	48,664	55,964	65,287	80,889	94,175

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Milwaukee, WI (PMSA)						Minneapolis—St. Paul, MN—WI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**12,495,318**	**14,004,280**	**15,228,054**	**16,636,999**	**17,467,486**	**18,165,378**	**18,740,045**	**21,428,129**	**23,852,455**	**26,466,164**	**28,405,728**	**30,427,514**
Nonfarm personal income	12,451,312	13,950,778	15,172,138	16,579,679	17,417,170	18,117,029	18,612,698	21,281,383	23,730,631	26,321,435	28,295,904	30,333,761
Farm income	44,006	53,502	55,916	57,320	50,316	48,349	127,347	146,745	121,824	144,729	109,824	93,753
Population (thousands)[1]	1,389.2	1,395.2	1,402.2	1,400.0	1,394.4	1,397.3	2,085.8	2,108.1	2,143.0	2,169.1	2,188.2	2,207.9
Per capita personal income (dollars)	**8,995**	**10,037**	**10,860**	**11,884**	**12,527**	**13,001**	**8,985**	**10,165**	**11,130**	**12,201**	**12,981**	**13,781**
Derivation of total personal income:												
Total earnings by place of work	10,217,793	11,370,537	12,044,815	12,758,888	13,085,272	13,483,588	15,708,202	17,978,477	19,709,330	21,421,196	22,561,068	24,350,299
Less: Personal contributions for social insurance[2]	552,654	643,463	690,830	790,990	814,192	844,835	890,572	1,059,844	1,190,756	1,378,210	1,476,140	1,603,955
Plus: Adjustment for residence	−207,927	−238,089	−251,680	−274,832	−302,184	−273,036	−274,014	−323,040	−362,720	−403,206	−425,951	−475,190
Equals: Net earnings by place of residence	9,457,212	10,488,985	11,102,305	11,693,066	11,968,896	12,365,717	14,543,616	16,595,593	18,165,854	19,639,780	20,658,977	22,271,154
Plus: Dividends, interest, and rent[4]	1,700,154	1,989,294	2,324,335	2,872,217	3,137,015	3,254,496	2,441,233	2,999,386	3,406,668	4,206,278	4,824,220	5,024,422
Plus: Transfer payments	1,337,952	1,526,001	1,801,414	2,071,716	2,361,575	2,545,165	1,755,196	1,933,150	2,279,933	2,620,106	2,922,531	3,131,938
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,726,444	9,713,931	10,316,667	10,951,847	11,252,923	11,437,184	13,270,656	15,242,805	16,869,646	18,365,941	19,434,749	20,771,980
Other labor income	846,163	956,165	1,042,080	1,100,616	1,180,934	1,267,995	1,280,179	1,466,192	1,630,473	1,754,505	1,945,752	2,192,595
Proprietors' income[5]	645,186	700,441	686,060	706,425	651,415	778,409	1,157,367	1,269,480	1,209,211	1,300,750	1,180,567	1,385,724
Farm	34,771	41,521	43,604	45,181	35,988	29,767	98,775	116,590	91,873	112,660	71,948	44,776
Nonfarm	610,415	658,920	642,456	661,244	615,427	748,642	1,058,592	1,152,890	1,117,338	1,188,090	1,108,619	1,340,948
Earnings by industry:												
Farm	44,006	53,502	55,916	57,320	50,316	48,349	127,347	146,746	121,824	144,729	109,824	93,753
Nonfarm	10,173,787	11,317,035	11,988,899	12,701,568	13,034,956	13,435,239	15,580,855	17,831,731	19,587,506	21,276,467	22,451,244	24,256,546
Private	9,104,135	10,199,120	10,756,893	11,395,852	11,496,574	11,853,590	13,538,085	15,620,651	17,141,939	18,614,068	19,565,663	21,191,751
Agricultural services, forestry, fisheries, and other[6]	14,747	17,193	(D)	21,083	21,362	22,876	(D)	(D)	(D)	(D)	(D)	(D)
Mining	8,187	9,273	(D)	9,129	7,873*	8,380*	(D)	(D)	(D)	(D)	(D)	(D)
Construction	583,025	616,255	508,449*	558,720	472,868*	512,036*	972,062	1,177,421	1,250,836	1,185,315	1,135,401	1,244,818
Manufacturing	3,975,521	4,450,686	4,621,835	4,798,771	4,574,987	4,461,461	4,380,771	5,010,818	5,501,311	5,982,155	6,280,576	6,687,144
Nondurable goods	883,423	954,985	1,010,567	1,058,320	1,085,927	1,118,038	1,563,680*	1,779,838*	1,920,821*	2,097,971*	2,263,756*	2,442,575*
Durable goods	3,092,098	3,495,701	3,611,268	3,740,451	3,489,060	3,343,423	2,748,950*	3,193,680*	3,539,249*	3,837,542*	3,992,665*	4,218,027*
Transportation and public utilities	674,791	792,832	839,015	883,080	933,988	964,112	1,341,266	1,581,505	1,712,931	1,840,702	1,915,703	2,083,960
Wholesale trade	709,383	810,784	881,804	944,355	968,951	986,396	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	889,556	957,466	973,493	996,727	1,033,410	1,094,503	1,589,384	1,778,662	1,915,675	2,082,636	2,157,417	2,315,377
Finance, insurance, and real estate	618,594	676,487	726,896	797,835	853,483	976,860	1,146,196	1,267,563	1,376,787	1,502,535	1,589,746	1,859,641
Services	1,630,331	1,868,144	2,134,135	2,386,152	2,613,065	2,809,150	(D)	2,916,044	3,413,581	3,904,671	4,272,452	4,753,062
Government and government enterprises	1,069,652	1,117,915	1,232,006	1,305,716	1,538,382	1,581,649	2,042,770	2,211,080	2,445,567	2,662,399	2,885,581	3,064,795
Federal, civilian	198,080	200,085	230,094	248,364	261,187	269,683	370,221	405,254	429,662	475,541	485,493	528,007
Military	20,561	20,901	23,590	33,408	35,099	44,157	35,657	37,742	43,178	41,239	46,292	54,714
State and local	851,011	896,929	978,322	1,023,944	1,242,096	1,267,809	1,636,892	1,768,084	1,972,727	2,145,619	2,353,796	2,482,074

	Mobile, AL (MSA)						Modesto, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,805,877**	**3,074,528**	**3,426,180**	**3,860,021**	**4,051,299**	**4,209,354**	**1,923,799**	**2,229,338**	**2,501,167**	**2,780,635**	**2,935,048**	**3,066,986**
Nonfarm personal income	2,765,194	3,056,113	3,408,021	3,831,894	4,033,512	4,193,056	1,747,372	2,013,460	2,266,566	2,555,035	2,711,543	2,869,364
Farm income	40,683	18,415	18,159	28,127	17,787	16,298	176,427	215,878	234,601	225,600	223,505	197,622
Population (thousands)[1]	434.6	438.3	443.6	451.5	457.3	459.0	247.3	260.9	268.3	275.4	281.2	287.0
Per capita personal income (dollars)	**6,456**	**7,014**	**7,723**	**8,549**	**8,859**	**9,171**	**7,780**	**8,544**	**9,321**	**10,095**	**10,438**	**10,687**
Derivation of total personal income:												
Total earnings by place of work	2,048,694	2,203,502	2,432,295	2,677,161	2,697,254	2,802,979	1,355,893	1,553,523	1,676,444	1,805,231	1,856,567	1,930,328
Less: Personal contributions for social insurance[2]	114,769	130,201	146,177	171,988	178,046	187,178	68,780	80,793	82,102	101,250	109,087	117,134
Plus: Adjustment for residence	112,642	107,244	100,480	110,507	146,716	108,639	50,609	67,930	76,965	76,196	84,414	88,650
Equals: Net earnings by place of residence	2,046,567	2,180,545	2,386,598	2,615,680	2,665,924	2,724,440	1,337,722	1,540,660	1,671,307	1,780,177	1,831,894	1,901,844
Plus: Dividends, interest, and rent[4]	361,524	421,709	507,205	634,173	708,070	745,314	291,670	359,419	436,516	548,482	595,116	619,211
Plus: Transfer payments	397,786	472,274	532,377	610,168	677,305	739,600	294,407	329,259	393,344	451,976	508,038	545,931
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,698,709	1,856,773	2,076,312	2,295,056	2,316,260	2,376,310	1,035,765	1,186,224	1,299,445	1,438,717	1,492,618	1,549,331
Other labor income	159,403	171,745	193,322	221,829	240,109	255,340	97,637	111,502	122,451	135,980	151,367	167,025
Proprietors' income[5]	190,582	174,984	162,661	160,276	140,885	171,329	222,491	255,797	254,548	230,534	212,582	213,972
Farm	31,153	8,092	7,030	16,961	4,554	5,352	98,150	124,247	126,334	113,454	106,435	90,729
Nonfarm	159,429	166,892	155,631	143,315	136,331	165,977	124,341	131,550	128,214	117,080	106,147	123,243
Earnings by industry:												
Farm	40,683	18,415	18,159	28,127	17,787	16,298	176,427	215,878	234,601	225,600	223,505	197,622
Nonfarm	2,008,011	2,185,087	2,414,136	2,649,034	2,679,467	2,786,681	1,179,466	1,337,645	1,441,843	1,579,631	1,633,062	1,732,706
Private	1,722,004	1,862,126	2,040,607	2,252,994	2,271,663	2,351,487	988,626	1,131,262	1,214,525	1,330,309	1,359,765	1,453,423
Agricultural services, forestry, fisheries, and other[6]	28,736	31,997	29,647	31,210	27,594	28,728	27,348	32,032	33,796	38,425	40,044	41,937
Mining	14,037	17,831	21,189	27,884	29,496	24,122	2,123	1,689	1,495	894	954	595
Construction	182,102	179,637	205,605	207,201	183,255	202,145	94,122	112,609	114,282	116,273	86,380	95,436
Manufacturing	507,477	546,379	590,293	699,803	667,688	640,969	311,468	356,346	381,152	425,323	448,378	477,734
Nondurable goods	313,560	340,761	364,185	417,616	411,096	429,002	238,399	268,085	284,280	319,478	342,434	362,172
Durable goods	193,917	205,618	226,108	282,187	256,592	211,967	73,069	88,261	96,872	105,845	105,944	115,562
Transportation and public utilities	201,554	221,321	237,404	254,052	257,406	265,946	63,700	72,078	79,172	86,762	91,477	98,198
Wholesale trade	144,312	162,012	179,182	182,126	186,714	192,010	63,666	70,745	78,493	88,319	90,317	89,757
Retail trade	231,665	247,802	271,270	286,202	302,517	323,419	158,037	190,460	196,881	207,123	212,280	229,413
Finance, insurance, and real estate	99,577	107,574	113,721	120,393	122,571	137,692	44,621	53,403	54,656	50,344	49,271	61,144
Services	312,544	347,573	392,296	444,123	494,422	536,456	213,541	241,900	274,598	316,846	340,664	359,209
Government and government enterprises	286,007	322,961	373,529	396,040	407,804	435,194	190,840	206,383	227,318	249,322	273,297	279,283
Federal, civilian	45,994	51,980	59,805	62,521	65,662	69,940	11,546	12,188	14,503	16,381	17,712	18,844
Military	16,085	24,015	39,016	38,383	38,994	39,630	2,138	2,330	2,739	3,757	4,442	4,664
State and local	223,928	246,966	274,708	295,136	303,148	325,624	177,156	191,865	210,076	229,184	251,143	255,775

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Monmouth—Ocean, NJ (PMSA)						Monroe, LA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,889,417**	**7,760,685**	**8,722,312**	**9,909,463**	**10,798,964**	**11,660,970**	**819,569**	**921,309**	**1,020,831**	**1,152,426**	**1,234,726**	**1,324,759**
Nonfarm personal income	6,873,736	7,745,462	8,708,475	9,891,963	10,777,575	11,640,386	811,138	910,617	1,013,610	1,144,478	1,222,454	1,312,194
Farm income	15,681	15,223	13,837	17,500	21,389	20,584	8,431	10,692	7,221	7,948	12,272	12,565
Population (thousands)[1]	828.0	841.7	853.0	860.7	870.0	884.0	135.3	137.0	139.7	140.9	141.3	142.5
Per capita personal income (dollars)	**8,320**	**9,221**	**10,226**	**11,513**	**12,413**	**13,191**	**6,056**	**6,724**	**7,305**	**8,177**	**8,739**	**9,300**
Derivation of total personal income:												
Total earnings by place of work	3,199,032	3,600,198	3,920,147	4,268,706	4,628,745	5,084,970	687,512	760,073	809,865	898,708	936,455	1,000,343
Less: Personal contributions for social insurance[2]	187,244	217,489	239,554	277,248	306,943	339,780	33,563	38,438	41,787	50,488	53,450	57,536
Plus: Adjustment for residence	1,715,875	1,895,642	2,080,395	2,333,778	2,538,060	2,734,802	−56,370	−60,343	−62,877	−73,555	−73,711	−77,200
Equals: Net earnings by place of residence	4,727,663	5,278,351	5,760,988	6,325,236	6,859,862	7,479,992	597,579	661,292	705,201	774,665	809,294	865,607
Plus: Dividends, interest, and rent[4]	1,125,498	1,327,120	1,606,814	2,023,513	2,229,485	2,334,315	108,495	132,727	161,081	203,650	231,634	246,141
Plus: Transfer payments	1,036,256	1,155,214	1,354,510	1,560,714	1,709,617	1,846,663	113,495	127,290	154,549	174,111	193,798	213,011
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,662,213	3,009,521	3,310,163	3,641,904	3,956,949	4,290,106	571,098	627,506	675,730	753,649	783,146	825,843
Other labor income	209,878	232,533	267,016	299,950	349,066	402,580	56,748	62,494	68,838	75,441	83,516	94,336
Proprietors' income[5]	326,941	358,144	342,968	326,852	322,730	392,284	59,666	70,073	65,297	69,618	69,793	80,164
Farm	7,195	5,839	3,109	6,915	9,130	8,075	6,943	9,085	5,411	6,175	10,176	10,849
Nonfarm	319,746	352,305	339,859	319,937	313,600	384,209	52,723	60,988	59,886	63,443	59,617	69,315
Earnings by industry:												
Farm	15,681	15,223	13,837	17,500	21,389	20,584	8,431	10,692	7,221	7,948	12,272	12,565
Nonfarm	3,183,351	3,584,975	3,906,310	4,251,206	4,607,356	5,064,386	679,081	749,381	802,644	890,760	924,183	987,778
Private	2,372,118	2,663,530	2,899,097	3,144,656	3,416,370	3,806,387	588,405	651,077	698,498	764,532	779,794	836,012
Agricultural services, forestry, fisheries, and other[6]	22,379	21,903	23,004	(D)	25,202	(D)	3,076	3,781	3,561	3,883	3,631	3,890
Mining	5,713	5,736	5,589	5,588	4,122	(D)	11,072	15,935	17,263	25,526	28,129	20,015
Construction	216,584	249,951	244,150	249,925	252,949	314,286	82,635	76,871	80,592	74,405	71,007	63,453
Manufacturing	436,457	497,512	551,004	590,112	611,449	653,271	154,896	170,973	171,319	191,865	176,744	187,453
Nondurable goods	196,222	225,744	248,774	258,664	267,815	282,656	111,466	123,453	128,252	142,796	127,899	136,095
Durable goods	240,235	271,768	302,230	331,448	343,634	370,615	43,430	47,520	43,067	49,069	48,845	51,358
Transportation and public utilities	178,273	191,572	212,239	237,033	267,135	292,756	44,745	54,272	62,523	66,246	74,327	78,094
Wholesale trade	121,835	136,410	156,313	(D)	191,244	228,477	54,451	63,147	69,483	77,858	77,068	83,720
Retail trade	475,755	510,547	543,956	576,448	611,349	687,330	87,341	94,030	94,143	101,631	106,722	118,818
Finance, insurance, and real estate	170,636	198,852	206,289	185,842	204,466	241,489	47,716	52,459	59,272	63,615	66,702	74,177
Services	744,486	851,047	956,553	1,101,531	1,248,454	1,358,353	102,473	119,609	140,342	159,503	175,464	206,392
Government and government enterprises	811,233	921,445	1,007,213	1,106,550	1,190,986	1,257,999	90,676	98,304	104,146	126,228	144,389	151,766
Federal, civilian	273,412	324,593	336,224	371,633	407,825	425,667	9,128	10,330	11,258	12,213	12,511	13,505
Military	41,560	47,713	67,764	83,808	97,473	107,134	1,702	1,779	2,079	2,354	3,376	3,441
State and local	496,261	549,139	603,225	651,109	685,688	725,198	79,846	86,195	90,809	111,661	128,502	134,820

	Montgomery, AL (MSA)						Muncie, IN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,841,795**	**2,056,409**	**2,277,346**	**2,521,787**	**2,699,754**	**2,929,295**	**876,778**	**966,003**	**1,058,458**	**1,141,963**	**1,130,890**	**1,201,187**
Nonfarm personal income	1,816,652	2,027,002	2,258,484	2,498,280	2,672,310	2,912,517	864,982	952,528	1,050,361	1,134,366	1,125,783	1,203,326
Farm income	25,143	29,407	18,862	23,507	27,444	16,778	11,796	13,475	8,097	7,597	5,107	−2,139
Population (thousands)[1]	262.9	268.5	273.9	276.4	278.1	280.8	129.7	128.6	128.2	127.8	125.6	125.5
Per capita personal income (dollars)	**7,006**	**7,659**	**8,316**	**9,125**	**9,708**	**10,432**	**6,759**	**7,511**	**8,253**	**8,939**	**9,001**	**9,573**
Derivation of total personal income:												
Total earnings by place of work	1,446,236	1,609,556	1,728,740	1,832,042	1,927,019	2,117,662	703,050	775,687	800,525	829,988	801,061	857,308
Less: Personal contributions for social insurance[2]	79,355	91,878	100,790	113,058	121,796	135,223	34,789	40,142	41,805	47,334	46,443	50,263
Plus: Adjustment for residence	−24,113	−39,060	−35,796	−13,584	−18,749	−29,780	−14,393	−26,813	−25,548	−24,221	−19,485	−20,435
Equals: Net earnings by place of residence	1,342,768	1,478,618	1,592,154	1,705,400	1,786,474	1,952,659	653,868	708,732	733,172	758,433	735,133	786,610
Plus: Dividends, interest, and rent[4]	221,308	258,999	312,116	390,650	438,846	461,663	121,501	142,300	174,656	220,033	214,940	223,031
Plus: Transfer payments	277,719	318,792	373,076	425,737	474,434	514,973	101,409	114,971	150,630	163,497	180,817	191,546
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,232,319	1,379,018	1,507,989	1,592,061	1,677,037	1,830,307	583,096	643,520	667,556	705,636	681,517	725,424
Other labor income	94,143	105,712	117,536	127,070	143,818	167,873	64,264	73,528	80,991	77,650	76,030	86,955
Proprietors' income[5]	119,774	124,826	103,215	112,911	106,164	119,482	55,690	58,639	51,978	46,702	43,514	44,929
Farm	19,464	23,253	12,224	16,882	19,561	10,330	9,932	11,692	5,972	5,498	2,640	−4,327
Nonfarm	100,310	101,573	90,991	96,029	86,603	109,152	45,758	46,947	46,006	41,204	40,874	49,256
Earnings by industry:												
Farm	25,143	29,407	18,862	23,507	27,444	16,778	11,796	13,475	8,097	7,597	5,107	−2,139
Nonfarm	1,421,093	1,580,149	1,709,878	1,808,535	1,899,575	2,100,884	691,254	762,212	792,428	822,391	795,954	859,447
Private	984,779	1,125,717	1,208,485	1,253,541	1,302,483	1,450,669	594,563	655,676	677,271	696,621	663,364	718,425
Agricultural services, forestry, fisheries, and other[6]	4,162	4,122	(D)	(D)	5,790	6,473	1,791	1,867	1,986	2,244	2,181	2,173
Mining	(D)	(D)	(D)	(D)	(D)	(D)	869	1,031	729	574	573	487
Construction	93,764	139,019	140,910	101,624	104,182	125,577	33,588	35,379	31,468	29,528	25,689	26,817
Manufacturing	196,503	226,210	254,823	279,100	272,041	301,552	295,053	329,685	332,353	332,047	290,114	322,806
Nondurable goods	(D)	(D)	(D)	(D)	114,517*	130,146	30,889	28,396	30,949	31,337	32,113	35,387
Durable goods	(D)	(D)	(D)	(D)	141,206*	171,406	264,164	301,289	301,404	300,710	258,001	287,419
Transportation and public utilities	85,673	92,550	98,712	102,116	109,842	119,801	41,572	46,090	48,882	51,101	51,322	52,994
Wholesale trade	100,103*	108,330*	117,016*	124,566*	133,034*	144,090*	27,135	30,305	31,886	33,274	32,213	33,400
Retail trade	149,697	159,023	166,928	170,615	178,866	201,488	81,303	88,363	90,691	96,326	96,550	99,400
Finance, insurance, and real estate	96,515	103,381	99,707	116,554	116,184	132,695	21,468	23,259	23,890	22,535	22,422	24,130
Services	249,365	283,782	316,100	342,358	372,833	410,034	91,784	99,697	115,386	128,992	142,300	156,218
Government and government enterprises	436,314	454,432	501,393	554,994	597,092	650,215	96,691	106,536	115,157	125,770	132,590	141,022
Federal, civilian	109,986	116,288	127,394	134,913	141,590	149,544	8,263	8,654	9,646	10,429	10,263	10,787
Military	80,354	81,951	95,562	117,625	134,963	142,847	1,374	1,523	1,741	2,083	2,750	3,532
State and local	245,974	256,193	278,437	302,456	320,539	357,824	87,054	96,359	103,770	113,258	119,577	126,703

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Muskegon, MI (MSA)						Naples, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,089,035**	**1,209,008**	**1,293,943**	**1,392,871**	**1,429,055**	**1,493,781**	**677,869**	**823,569**	**963,683**	**1,181,403**	**1,289,155**	**1,396,172**
Nonfarm personal income	1,081,514	1,203,481	1,289,501	1,388,100	1,424,309	1,487,899	644,938	778,693	938,171	1,137,163	1,243,357	1,333,597
Farm income	7,521	5,527	4,442	4,771	4,746	5,882	32,931	44,876	45,512	44,240	45,798	62,575
Population (thousands)[1]	157.3	158.1	157.4	157.0	155.5	154.5	74.8	81.9	87.2	93.7	100.8	104.0
Per capita personal income (dollars)	**6,925**	**7,649**	**8,219**	**8,872**	**9,189**	**9,671**	**9,057**	**10,057**	**11,278**	**12,614**	**12,794**	**13,428**
Derivation of total personal income:												
Total earnings by place of work	889,458	975,254	1,001,576	1,043,012	1,018,724	1,050,201	346,914	431,672	496,942	580,568	610,767	678,463
Less: Personal contributions for social insurance[2]	42,977	49,440	51,448	58,407	57,881	60,297	16,557	21,563	25,910	33,308	35,959	38,966
Plus: Adjustment for residence	−39,419	−37,560	−37,231	−37,430	−29,692	−20,247	−13,624	−23,211	−29,230	−37,893	−36,180	−33,672
Equals: Net earnings by place of residence	807,062	888,254	912,897	947,175	931,151	969,657	316,733	386,898	441,802	509,367	538,628	605,825
Plus: Dividends, interest, and rent[3]	118,705	138,233	160,053	195,208	210,892	220,487	267,535	326,387	406,240	509,133	557,417	577,429
Plus: Transfer payments	163,268	182,521	220,993	250,488	287,012	303,637	93,601	110,284	135,641	162,903	193,110	212,918
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	748,215	823,393	849,655	892,819	875,558	891,976	268,252	336,304	399,647	473,016	497,371	538,552
Other labor income	89,817	100,672	106,759	111,741	110,247	118,893	20,353	25,391	28,875	34,993	40,317	45,706
Proprietors' income[4]	51,426	51,189	45,162	38,452	32,919	39,332	58,309	69,977	68,420	72,559	73,079	94,205
Farm	4,730	2,265	245	1,057	451	268	16,404	22,123	18,249	16,240	18,185	29,044
Nonfarm	46,696	48,924	44,917	37,395	32,468	39,064	41,905	47,854	50,171	56,319	54,894	65,161
Earnings by industry:												
Farm	7,521	5,527	4,442	4,771	4,746	5,882	32,931	44,876	45,512	44,240	45,798	62,575
Nonfarm	881,937	969,727	997,134	1,038,241	1,013,978	1,044,319	313,983	386,796	451,430	536,328	564,969	615,888
Private	785,776	866,699	884,973	923,857	892,837	923,569	271,348	341,599	399,535	477,907	500,222	545,044
Agricultural services, forestry, fisheries, and other[5]	(D)	1,122	(D)	(D)	950	979	10,919	11,814	13,699	16,694	16,561	17,892
Mining	(D)	3,381	(D)	(D)	3,664	3,801	1,038	1,350	1,364	1,298	963	653
Construction	57,271	70,155	52,288	47,370	40,523	43,019	46,037	57,562	74,941	96,059	85,269	75,638
Manufacturing	417,559	458,382	468,941	503,309	474,972	476,974	11,471	13,290	17,381	20,486	21,966	26,291
Nondurable goods	51,377	57,343	60,611	66,743	69,996	74,254	3,105	3,965	5,076	6,865	7,667	7,902
Durable goods	366,182	401,039	408,330	436,566	404,976	402,720	8,366	9,325	12,305	13,621	14,299	18,389
Transportation and public utilities	61,891	69,779	73,636	74,753	73,405	76,133	14,506	18,595	22,622	25,033	28,284	31,574
Wholesale trade	36,444	32,389	35,250	(D)	33,420	34,585	10,727	13,065	17,391	18,400	18,628	21,159
Retail trade	77,759	83,977	89,180	89,066	89,877	95,970	61,854	73,534	80,581	92,074	96,910	106,675
Finance, insurance, and real estate	20,346	22,629	24,389	22,621	21,967	23,150	35,255	42,711	44,794	53,075	55,916	64,250
Services	110,234	124,885	136,886	146,084	154,059	168,958	79,481	109,678	126,762	154,748	175,725	200,912
Government and government enterprises	96,161	103,028	112,161	114,384	121,141	120,750	42,635	45,197	51,895	58,421	64,747	70,844
Federal, civilian	7,842	8,241	9,153	9,490	9,648	10,138	5,678	5,070	6,137	6,438	6,447	7,257
Military	1,751	1,867	2,087	2,434	2,681	2,948	422	486	610	741	951	1,038
State and local	86,568	92,920	100,921	102,460	108,812	107,664	36,535	39,641	45,148	51,242	57,349	62,549

	Nashville, TN (MSA)						Nassau—Suffolk, NY (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,970,662**	**6,736,641**	**7,425,538**	**8,411,714**	**8,984,126**	**9,709,223**	**25,293,713**	**28,105,699**	**32,000,063**	**36,164,054**	**38,124,089**	**41,520,704**
Nonfarm personal income	5,902,713	6,667,712	7,368,478	8,332,843	8,902,752	9,663,349	25,264,566	28,076,702	31,967,139	36,123,624	38,087,275	41,484,919
Farm income	67,949	68,929	57,060	78,871	81,374	45,874	29,147	28,997	32,924	40,430	36,814	35,785
Population (thousands)[1]	820.0	837.5	852.3	855.5	865.2	878.0	2,601.4	2,601.0	2,611.8	2,602.2	2,606.6	2,655.3
Per capita personal income (dollars)	**7,281**	**8,044**	**8,712**	**9,832**	**10,384**	**11,058**	**9,723**	**10,806**	**12,252**	**13,898**	**14,626**	**15,637**
Derivation of total personal income:												
Total earnings by place of work	4,869,459	5,460,631	5,858,469	6,614,115	7,003,775	7,702,527	12,759,729	14,355,533	16,004,418	17,342,934	19,027,756	21,254,359
Less: Personal contributions for social insurance[2]	278,915	328,802	356,839	431,180	464,582	514,477	646,711	754,686	851,518	998,288	1,123,450	1,252,452
Plus: Adjustment for residence	−35,691	−52,555	−74,890	−137,956	−170,749	−234,142	6,140,481	6,549,060	7,484,256	8,639,234	8,397,542	9,055,202
Equals: Net earnings by place of residence	4,554,853	5,079,274	5,426,740	6,044,979	6,368,444	6,953,908	18,253,499	20,149,907	22,637,156	24,983,880	26,301,848	29,057,109
Plus: Dividends, interest, and rent[3]	770,007	916,644	1,095,514	1,345,595	1,480,079	1,545,185	4,296,603	5,005,685	5,990,384	7,287,000	7,566,201	7,905,768
Plus: Transfer payments	645,802	740,723	903,284	1,021,140	1,135,603	1,210,130	2,743,611	2,950,107	3,372,523	3,893,174	4,256,040	4,557,827
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,054,658	4,585,440	4,977,839	5,594,379	5,919,681	6,457,372	10,522,072	11,779,409	13,261,131	14,540,823	15,993,800	17,657,402
Other labor income	375,522	418,920	464,835	527,856	595,659	690,546	865,760	971,465	1,118,529	1,239,598	1,451,704	1,684,931
Proprietors' income[4]	439,279	456,271	415,795	491,880	488,435	554,609	1,371,897	1,604,659	1,624,758	1,562,513	1,582,252	1,912,026
Farm	55,372	54,028	40,671	63,007	62,631	28,753	7,466	4,793	6,571	14,266	6,521	4,916
Nonfarm	383,907	402,243	375,124	428,873	425,804	525,856	1,364,431	1,599,866	1,618,187	1,548,247	1,575,731	1,907,110
Earnings by industry:												
Farm	67,949	68,929	57,060	78,871	81,374	45,874	29,147	28,997	32,924	40,430	36,814	35,785
Nonfarm	4,801,510	5,391,702	5,801,409	6,535,244	6,922,401	7,656,653	12,730,582	14,326,536	15,971,494	17,302,504	18,990,942	21,218,574
Private	4,076,822	4,601,973	4,937,595	5,598,679	5,934,941	6,618,939	10,453,712	11,843,847	13,108,916	14,227,939	15,687,637	17,632,268
Agricultural services, forestry, fisheries, and other[5]	(D)	10,966*	12,064*	(D)	(D)	(D)	76,459	77,776	78,238	90,639	100,275	115,200
Mining	(D)	(D)	(D)	(D)	16,832*	16,197*	6,808	10,222	10,789	13,135	15,903	10,887
Construction	331,463	365,577	371,199	376,380	413,635	431,189	657,187	792,864	817,547	835,704	949,051	1,078,497
Manufacturing	1,129,876	1,261,948	1,335,155	1,556,299	1,570,128	1,773,724	2,603,246	2,947,033	3,355,041	3,646,437	3,932,862	4,297,181
Nondurable goods	474,677*	540,772*	591,389*	661,715*	691,021*	760,494*	705,170	773,046	854,002	906,695	975,383	1,069,584
Durable goods	597,291*	657,936*	679,481*	820,730*	842,523*	973,569*	1,898,076	2,173,987	2,501,039	2,739,742	2,957,479	3,227,597
Transportation and public utilities	401,483	460,550	523,334	592,634	609,538	648,098	764,846	846,304	944,077	1,041,583	1,152,055	1,292,778
Wholesale trade	396,547*	463,311*	496,926*	540,974*	531,545*	591,083*	1,089,978	1,256,447	1,417,387	1,566,339	1,696,324	1,891,358
Retail trade	530,558	591,192	602,085	662,066	753,990	840,081	1,529,080	1,653,802	1,765,644	1,860,984	2,014,474	2,267,620
Finance, insurance, and real estate	342,001	380,204	395,701	460,027	485,955	543,004	803,326	919,287	991,417	1,037,742	1,135,571	1,304,049
Services	917,932	1,049,136	1,181,406	1,371,594	1,527,614*	1,747,413*	2,922,782	3,340,112	3,728,776	4,135,376	4,691,122	5,374,698
Government and government enterprises	724,688	789,729	863,814	936,565	987,460	1,037,714	2,276,870	2,482,689	2,862,578	3,074,565	3,303,305	3,586,306
Federal, civilian	178,133	191,521	214,773	235,594	246,178	246,357	336,849	321,583	359,074	415,738	441,327	467,595
Military	15,765	16,437	18,659	20,302	22,816	25,898	26,928	28,782	32,336	32,139	35,413	38,518
State and local	530,790	581,771	630,382	680,669	718,466	765,459	1,913,093	2,132,324	2,471,168	2,626,688	2,826,565	3,080,193

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	New Bedford—Fall River—Attleboro, MA (NECMA)						New Haven—Waterbury—Meriden, CT (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,238,434**	**3,600,259**	**3,995,788**	**4,421,778**	**4,828,419**	**5,208,280**	**6,297,293**	**7,066,239**	**7,891,438**	**8,773,067**	**9,406,249**	**10,085,029**
Nonfarm personal income	3,227,192	3,590,238	3,985,779	4,409,352	4,814,148	5,194,234	6,283,397	7,053,593	7,879,158	8,762,083	9,391,590	10,071,837
Farm income	11,242	10,021	10,009	12,426	14,271	14,046	13,896	12,646	12,280	10,984	14,659	13,192
Population (thousands)[1]	468.4	473.4	476.0	477.4	478.7	481.2	757.1	760.2	763.0	762.8	762.4	764.8
Per capita personal income (dollars)	**6,913**	**7,605**	**8,394**	**9,263**	**10,086**	**10,824**	**8,317**	**9,295**	**10,343**	**11,501**	**12,338**	**13,187**
Derivation of total personal income:												
Total earnings by place of work	2,126,806	2,319,612	2,460,285	2,637,669	2,828,828	3,095,134	4,473,170	4,958,518	5,365,237	5,737,975	6,065,536	6,610,902
Less: Personal contributions for social insurance[2]	106,677	121,286	132,639	151,251	162,104	177,850	228,437	264,435	289,379	332,931	355,737	389,697
Plus: Adjustment for residence	295,356	369,221	472,609	530,096	562,774	612,522	218,855	300,414	362,801	423,502	458,779	471,837
Equals: Net earnings by place of residence	2,315,485	2,567,547	2,800,255	3,016,514	3,229,498	3,529,806	4,463,588	4,994,497	5,438,659	5,828,546	6,168,578	6,693,042
Plus: Dividends, interest, and rent[3]	390,707	443,780	522,358	644,436	759,126	791,173	1,030,556	1,189,843	1,436,179	1,765,696	1,926,970	1,999,910
Plus: Transfer payments	532,242	588,932	673,175	760,828	839,795	887,301	803,149	881,899	1,016,600	1,178,825	1,310,701	1,392,077
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,818,580	1,981,563	2,106,304	2,256,571	2,405,243	2,609,873	3,793,056	4,206,014	4,561,519	4,899,072	5,158,620	5,574,498
Other labor income	177,759	196,765	214,636	235,720	267,877	301,792	389,924	438,122	489,212	533,052	598,588	673,075
Proprietors' income[4]	130,467	141,284	139,345	145,378	155,708	183,469	290,190	314,382	314,506	305,851	308,328	363,329
Farm	7,291	5,438	4,990	7,507	8,476	8,319	9,007	7,312	6,353	5,067	7,712	6,270
Nonfarm	123,176	135,846	134,355	137,871	147,232	175,150	281,183	307,070	308,153	300,784	300,616	357,059
Earnings by industry:												
Farm	11,242	10,021	10,009	12,426	14,271	14,046	13,896	12,646	12,280	10,984	14,659	13,192
Nonfarm	2,115,564	2,309,591	2,450,276	2,625,243	2,814,557	3,081,088	4,459,274	4,945,872	5,352,957	5,726,991	6,050,877	6,597,710
Private	1,807,996	1,992,400	2,105,881	2,265,768	2,440,694	2,682,490	3,933,592	4,391,928	4,748,187	5,079,659	5,341,219	5,828,880
Agricultural services, forestry, fisheries, and other[5]	45,550	52,393	49,370	(D)	(D)	(D)	8,286	8,650	9,620	11,073	12,156	13,554
Mining	773	833	1,274	(D)	(D)	(D)	2,406	2,656	2,328	7,284	8,802	9,044
Construction	74,482	83,685	87,493	90,105	100,605	127,911	236,124	273,309	282,319	286,694	301,123	360,069
Manufacturing	903,048	987,374	1,029,764	1,100,372	1,159,203	1,241,485	1,437,246	1,603,175	1,698,389	1,772,981	1,768,497	1,849,164
Nondurable goods	413,412	444,230	460,103	487,599	491,490	548,018	373,186	392,411	415,438	423,754	440,219	486,966
Durable goods	489,636	543,144	569,661	612,773	667,713	693,467	1,064,060	1,210,764	1,282,951	1,349,227	1,328,278	1,362,198
Transportation and public utilities	94,196	101,909	113,053	116,234	128,286	139,215	415,544	461,293	498,698	538,151	597,708	631,559
Wholesale trade	108,717	122,654	126,472	134,438	152,519	167,945	305,750	343,701	386,894	421,881	434,538	458,331
Retail trade	225,288	244,388	257,164	279,406	296,260	332,333	428,014	467,322	491,659	522,220	548,178	615,802
Finance, insurance, and real estate	69,776	77,873	84,439	91,192	98,039	107,524	210,104	233,983	259,444	280,715	301,528	354,384
Services	286,166	321,291	356,852	400,903	456,886	507,887	890,118	997,839	1,118,836	1,238,660	1,368,689	1,536,973
Government and government enterprises	307,568	317,191	344,395	359,475	373,863	398,598	525,682	553,944	604,770	647,332	709,658	768,830
Federal, civilian	22,556	23,845	24,668	27,655	28,061	28,917	110,446	102,910	114,150	126,834	135,476	143,230
Military	10,138	11,367	12,485	16,771	17,698	19,933	10,329	10,609	11,526	11,458	12,700	14,627
State and local	274,874	281,979	307,242	315,049	328,104	349,748	404,907	440,425	479,094	509,040	561,482	610,973

	New London—Norwich, CT (NECMA)						New Orleans, LA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,850,785**	**2,077,503**	**2,360,464**	**2,693,516**	**2,935,129**	**3,202,499**	**9,327,764**	**10,592,877**	**12,134,640**	**13,872,651**	**14,860,673**	**15,402,379**
Nonfarm personal income	1,837,532	2,066,263	2,350,292	2,682,000	2,919,206	3,187,949	9,320,531	10,584,630	12,127,995	13,865,673	14,851,837	15,391,234
Farm income	13,253	11,240	10,172	11,516	15,923	14,550	7,233	8,247	6,645	6,978	8,836	11,145
Population (thousands)[1]	242.7	240.8	238.1	241.5	240.6	243.5	1,223.4	1,238.4	1,260.6	1,280.3	1,302.8	1,315.7
Per capita personal income (dollars)	**7,625**	**8,627**	**9,913**	**11,152**	**12,201**	**13,154**	**7,624**	**8,554**	**9,626**	**10,835**	**11,406**	**11,706**
Derivation of total personal income:												
Total earnings by place of work	1,484,549	1,637,884	1,824,647	2,068,978	2,278,124	2,554,785	7,560,018	8,514,477	9,634,102	10,944,324	11,530,111	11,779,922
Less: Personal contributions for social insurance[2]	72,590	84,466	94,655	114,573	127,093	142,696	372,190	435,706	498,828	613,675	656,458	678,049
Plus: Adjustment for residence	−62,831	−40,429	−39,811	−64,261	−90,674	−125,058	−103,794	−94,196	−67,996	−125,982	−139,969	−195,782
Equals: Net earnings by place of residence	1,349,128	1,512,989	1,690,181	1,890,144	2,060,357	2,287,031	7,084,034	7,984,575	9,067,278	10,204,667	10,733,684	10,906,091
Plus: Dividends, interest, and rent[3]	269,708	312,952	380,412	469,878	507,458	526,804	1,183,059	1,424,055	1,666,674	2,061,109	2,340,723	2,499,667
Plus: Transfer payments	231,949	251,562	289,871	333,494	367,314	388,664	1,060,671	1,184,247	1,400,688	1,606,875	1,786,266	1,996,621
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,279,515	1,417,722	1,582,057	1,802,252	1,984,436	2,214,443	6,394,475	7,216,131	8,225,690	9,430,666	9,988,144	10,004,527
Other labor income	126,915	138,705	164,135	191,750	219,579	254,152	616,311	692,224	805,786	923,295	1,022,254	1,096,784
Proprietors' income[4]	78,119	81,457	78,455	74,976	74,109	86,190	549,232	606,122	602,626	590,363	519,713	678,611
Farm	5,725	2,880	979	2,480	5,203	4,034	3,297	3,998	1,867	2,292	3,298	6,624
Nonfarm	72,394	78,577	77,476	72,496	68,906	82,156	545,935	602,124	600,759	588,071	516,415	671,987
Earnings by industry:												
Farm	13,253	11,240	10,172	11,516	15,923	14,550	7,233	8,247	6,645	6,978	8,836	11,145
Nonfarm	1,471,296	1,626,644	1,814,475	2,057,462	2,262,201	2,540,235	7,552,785	8,506,230	9,627,457	10,937,346	11,521,275	11,768,777
Private	1,098,748	1,234,065	1,392,508	1,593,031	1,769,910	1,997,683	6,541,651	7,398,098	8,350,159	9,510,715	9,949,921	10,123,142
Agricultural services, forestry, fisheries, and other[5]	3,444	3,816	3,990	3,907	4,308	5,042	19,222	18,482*	20,974	(D)	22,240	23,981
Mining	995	1,139	1,124	1,105	1,246	1,040	394,130*	435,335*	568,834*	704,548*	804,970	740,309
Construction	42,792	71,254	78,144	119,161	181,886	267,365	691,940	772,172	848,127	954,117	988,470	963,612
Manufacturing	599,822	662,280	761,325	857,027	918,429	970,005	1,058,745	1,221,341	1,392,498	1,583,885	1,558,132	1,441,380
Nondurable goods	130,868	148,721	169,869	177,432	190,008	203,984	432,965*	504,761*	614,794	698,203	722,855	728,962
Durable goods	468,954	513,559	591,456	679,595	728,421	766,021	581,747*	664,479*	777,704	885,682	835,277	712,418
Transportation and public utilities	66,886	72,883	80,974	84,635	97,745	110,388	1,034,047	1,174,834	1,326,065	1,466,315	1,456,974	1,441,679
Wholesale trade	36,468	40,805	46,120	58,232	55,995	62,594	663,164*	732,452*	801,125*	907,427*	942,050	913,332
Retail trade	128,603	138,285	148,997	163,185	169,491	194,207	789,181*	875,578*	953,809	1,043,946	1,095,074	1,176,189
Finance, insurance, and real estate	30,242	33,828	36,250	36,338	37,239	43,846	470,505	515,868	556,763	608,460	642,851	738,760
Services	189,496	209,775	235,584	269,441	303,571	343,196	1,387,558*	1,579,071*	1,830,044*	2,156,614	2,439,160	2,683,900
Government and government enterprises	372,548	392,579	421,967	464,431	492,291	542,552	1,011,134	1,108,132	1,277,298	1,426,631	1,571,354	1,645,635
Federal, civilian	76,762	81,729	85,818	94,550	97,465	105,189	293,914	300,985	335,812	354,108	363,260	384,684
Military	161,942	166,043	180,121	201,294	215,111	238,695	52,534	57,493	65,392	79,440	85,978	92,902
State and local	133,844	144,807	156,028	168,587	179,715	198,668	664,686	749,654	876,094	993,083	1,122,116	1,168,049

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	New York, NY (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**73,692,797**	**80,235,816**	**88,784,930**	**98,424,626**	**106,574,681**	**114,479,452**
Nonfarm personal income	73,687,696	80,230,171	88,778,488	98,417,936	106,567,739	114,472,274
Farm income	5,101	5,645	6,442	6,690	6,942	7,178
Population (thousands)[1]	8,380.2	8,306.5	8,281.8	8,286.6	8,301.5	8,290.6
Per capita personal income (dollars)	**8,794**	**9,659**	**10,721**	**11,878**	**12,838**	**13,808**
Derivation of total personal income:						
Total earnings by place of work	62,981,868	68,352,521	74,915,045	83,124,731	90,089,476	97,566,822
Less: Personal contributions for social insurance[2]	3,305,192	3,758,618	4,176,101	5,002,686	5,490,643	5,977,928
Plus: Adjustment for residence	−11,700,434	−12,564,196	−13,811,587	−16,041,476	−17,197,031	−18,399,608
Equals: Net earnings by place of residence	47,976,242	52,029,707	56,927,357	62,080,569	67,401,802	73,189,286
Plus: Dividends, interest, and rent[3]	13,925,953	15,886,906	17,891,400	20,865,325	22,484,839	23,378,203
Plus: Transfer payments	11,790,602	12,319,203	13,966,173	15,478,732	16,688,040	17,911,963
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	55,495,532	60,099,842	66,166,279	73,618,860	79,774,477	85,667,067
Other labor income	4,465,312	4,861,784	5,449,059	5,939,625	6,906,509	7,702,693
Proprietors' income[4]	3,021,024	3,390,895	3,299,707	3,566,246	3,408,490	4,197,062
Farm	1,265	1,384	1,767	2,029	1,627	1,735
Nonfarm	3,019,759	3,389,511	3,297,940	3,564,217	3,406,863	4,195,327
Earnings by industry:						
Farm	5,101	5,645	6,442	6,690	6,942	7,178
Nonfarm	62,976,767	68,346,876	74,908,603	83,118,041	90,082,534	97,559,644
Private	53,439,688	58,649,814	64,634,654	71,708,379	77,901,087	84,305,019
Agricultural services, forestry, fisheries, and other[5]	(D)	147,681	159,293	179,298*	199,155*	(D)
Mining	73,563*	81,729*	89,137	114,870*	113,173*	136,163*
Construction	(D)	(D)	2,208,734	2,508,875	2,828,125	3,234,187
Manufacturing	10,559,897	11,276,761	11,972,546	12,685,347	13,007,847	13,522,217
Nondurable goods	7,048,156	7,448,360	7,931,641	8,486,422	8,805,250	9,286,205
Durable goods	3,511,741	3,828,401	4,040,905	4,198,925	4,202,597	4,236,012
Transportation and public utilities	6,854,378	7,186,490*	7,998,252	8,629,618	9,513,649	9,181,679
Wholesale trade	5,920,850	6,439,089	7,055,236	7,720,230	8,181,909	8,499,165
Retail trade	4,615,343	4,846,959	5,133,090	5,465,152	5,809,826	6,368,770
Finance, insurance, and real estate	8,504,177	9,363,017	10,802,532	13,045,102	14,741,673	17,224,471
Services	15,211,837	17,173,208	19,215,834	21,350,089	23,494,874	25,913,672
Government and government enterprises	9,537,079	9,697,062	10,273,949	11,409,662	12,181,447	13,254,625
Federal, civilian	1,792,138	1,855,139	2,032,321	2,167,673	2,183,178	2,249,659
Military	132,570	132,360	144,350	144,846	159,768	187,185
State and local	7,612,371	7,709,563	8,097,278	9,097,143	9,838,501	10,817,781

	Newark, NJ (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**17,295,107**	**19,133,154**	**21,257,750**	**23,746,281**	**25,911,895**	**27,947,215**
Nonfarm personal income	17,277,427	19,114,476	21,241,567	23,727,234	25,889,890	27,924,499
Farm income	17,680	18,678	16,183	19,047	22,005	22,716
Population (thousands)[1]	1,893.8	1,888.5	1,879.2	1,877.7	1,875.3	1,882.4
Per capita personal income (dollars)	**9,132**	**10,132**	**11,312**	**12,646**	**13,818**	**14,847**
Derivation of total personal income:						
Total earnings by place of work	13,468,992	14,875,154	16,411,884	17,819,912	19,110,775	20,785,262
Less: Personal contributions for social insurance[2]	743,794	854,103	950,633	1,110,000	1,205,387	1,329,002
Plus: Adjustment for residence	−78,303	−102,208	−297,268	−183,377	152,857	205,745
Equals: Net earnings by place of residence	12,646,895	13,918,843	15,163,983	16,526,535	18,058,245	19,662,005
Plus: Dividends, interest, and rent[3]	2,620,016	3,044,666	3,569,891	4,400,115	4,774,943	4,999,602
Plus: Transfer payments	2,028,196	2,169,645	2,523,876	2,819,631	3,078,707	3,285,608
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	11,516,577	12,733,383	14,130,038	15,386,893	16,502,999	17,775,128
Other labor income	1,132,646	1,254,719	1,422,245	1,552,866	1,750,232	1,972,134
Proprietors' income[4]	819,769	887,052	859,601	880,153	857,544	1,038,000
Farm	11,232	11,557	8,037	11,002	12,693	13,222
Nonfarm	808,537	875,495	851,564	869,151	844,851	1,024,778
Earnings by industry:						
Farm	17,680	18,678	16,183	19,047	22,005	22,716
Nonfarm	13,451,312	14,856,476	16,395,701	17,800,865	19,088,770	20,762,546
Private	11,753,967	13,019,185	14,326,203	15,596,640	16,681,364	18,187,463
Agricultural services, forestry, fisheries, and other[5]	30,246*	29,545*	31,319	37,538	41,626	(D)
Mining	21,564	21,881	22,208	(L)	22,230	(D)
Construction	580,384	665,265	715,973	804,649	766,003	790,897
Manufacturing	4,048,673	4,466,191	4,849,414	5,183,442	5,318,762	5,574,211
Nondurable goods	2,026,617	2,211,959	2,392,131	2,590,563	2,767,041	2,931,665
Durable goods	2,022,056	2,254,232	2,457,283	2,592,879	2,551,721	2,642,546
Transportation and public utilities	1,367,993	1,532,538	1,755,243	1,911,879	2,091,743	2,265,651
Wholesale trade	1,052,171*	1,199,577*	1,338,133	1,471,940	1,602,408	1,755,121
Retail trade	1,041,122	1,109,688	1,166,224	1,230,709	1,298,933	1,459,569
Finance, insurance, and real estate	1,004,706	1,096,594	1,180,216	1,295,613	1,408,450	1,564,658
Services	2,595,230	2,885,107	3,267,473	3,642,052	4,131,209	4,710,122
Government and government enterprises	1,697,345	1,837,291	2,069,498	2,204,225	2,407,406	2,575,083
Federal, civilian	411,597	420,115	508,074	552,061	598,821	633,273
Military	22,908	24,079	26,626	26,170	31,157	39,260
State and local	1,262,840	1,393,097	1,534,798	1,625,994	1,777,428	1,902,550

	Niagara Falls, NY (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,748,135**	**1,941,726**	**2,103,138**	**2,270,522**	**2,371,182**	**2,473,852**
Nonfarm personal income	1,731,680	1,923,798	2,087,546	2,255,214	2,356,315	2,458,759
Farm income	16,455	17,928	15,592	15,308	14,867	15,093
Population (thousands)[1]	232.4	230.5	226.8	225.2	221.9	224.5
Per capita personal income (dollars)	**7,523**	**8,424**	**9,273**	**10,084**	**10,684**	**11,018**
Derivation of total personal income:						
Total earnings by place of work	1,304,324	1,453,652	1,505,348	1,546,146	1,483,667	1,574,007
Less: Personal contributions for social insurance[2]	67,570	77,478	80,728	90,496	88,035	93,710
Plus: Adjustment for residence	26,197	28,194	36,563	74,661	131,604	104,538
Equals: Net earnings by place of residence	1,262,951	1,404,368	1,461,183	1,530,311	1,527,236	1,584,835
Plus: Dividends, interest, and rent[3]	222,141	251,179	298,871	363,502	417,545	436,361
Plus: Transfer payments	263,043	286,179	343,084	376,709	426,401	452,656
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,104,606	1,226,618	1,267,079	1,320,582	1,268,171	1,326,153
Other labor income	137,457	156,786	172,029	165,009	157,318	177,527
Proprietors' income[4]	62,261	70,248	66,240	60,555	58,178	70,327
Farm	10,074	10,781	7,843	7,647	5,891	6,000
Nonfarm	52,187	59,467	58,397	52,908	52,287	64,327
Earnings by industry:						
Farm	16,455	17,928	15,592	15,308	14,867	15,093
Nonfarm	1,287,869	1,435,724	1,489,756	1,530,838	1,468,800	1,558,914
Private	1,148,150	1,265,728	1,308,949	1,337,460	1,261,335	1,341,215
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	1,976
Mining	(D)	(D)	(D)	(D)	(D)	2,392
Construction	57,644	63,861	60,416	64,202	73,147	82,511
Manufacturing	734,118	809,128	830,108	832,339	727,964	760,919
Nondurable goods	208,536	230,805	252,657	271,348	258,851	238,236
Durable goods	525,582	578,323	577,451	560,991	469,113	522,683
Transportation and public utilities	54,537	60,427	65,823	69,605	77,394	87,557
Wholesale trade	40,240	41,676	40,437	43,809	41,000	40,701
Retail trade	102,694	111,519	112,285	115,688	119,900	127,776
Finance, insurance, and real estate	24,423	27,167	28,469	28,210	28,619	31,864
Services	131,117	147,967	167,523	179,477	190,289	205,519
Government and government enterprises	139,719	169,996	180,807	193,378	207,465	217,699
Federal, civilian	22,236	24,118	26,289	27,652	29,837	32,113
Military	3,527	2,952	3,228	3,157	3,134	3,211
State and local	113,956	142,926	151,290	162,569	174,494	182,375

	Norfolk—Virginia Beach—Newport News, VA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**8,212,917**	**9,027,696**	**10,201,566**	**11,736,045**	**12,869,139**	**13,887,036**
Nonfarm personal income	8,199,253	9,017,922	10,204,477	11,720,662	12,858,246	13,889,799
Farm income	13,664	9,774	−2,911	15,383	10,893	−2,763
Population (thousands)[1]	1,161.0	1,159.4	1,161.3	1,188.3	1,202.7	1,227.4
Per capita personal income (dollars)	**7,074**	**7,787**	**8,785**	**9,877**	**10,700**	**11,314**
Derivation of total personal income:						
Total earnings by place of work	6,656,483	7,215,325	7,990,244	9,077,695	9,940,948	10,807,224
Less: Personal contributions for social insurance[2]	346,914	393,162	436,871	515,161	568,323	624,269
Plus: Adjustment for residence	−108,871	−99,381	−117,525	−151,886	−190,370	−219,538
Equals: Net earnings by place of residence	6,200,698	6,722,782	7,435,848	8,410,648	9,182,255	9,963,417
Plus: Dividends, interest, and rent[3]	849,758	986,461	1,196,676	1,530,746	1,743,528	1,830,343
Plus: Transfer payments	1,162,461	1,318,453	1,569,042	1,794,651	1,943,356	2,093,276
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	5,896,594	6,409,378	7,138,160	8,108,438	8,870,377	9,549,628
Other labor income	415,496	444,849	509,434	581,912	670,725	784,531
Proprietors' income[4]	344,393	361,098	342,650	387,345	399,846	473,065
Farm	6,160	2,126	−11,994	6,565	539	−12,359
Nonfarm	338,233	358,972	354,644	380,780	399,307	485,424
Earnings by industry:						
Farm	13,664	9,774	−2,911	15,383	10,893	−2,763
Nonfarm	6,642,819	7,205,551	7,993,155	9,062,312	9,930,055	10,809,987
Private	3,884,268	4,252,248	4,680,269	5,191,874	5,623,516	6,287,751
Agricultural services, forestry, fisheries, and other[5]	(D)	19,191*	(D)	(D)	(D)	(D)
Mining	1,028*	1,295*	(D)	(D)	(D)	(D)
Construction	411,193	443,200*	419,331*	418,236*	475,687*	570,154*
Manufacturing	1,009,143	1,063,894	1,198,043	1,343,587	1,418,455	1,568,389
Nondurable goods	(D)	(D)	277,820	304,167	329,948	346,966*
Durable goods	762,797*	(D)	920,223	1,039,420	1,088,507	1,220,154*
Transportation and public utilities	383,515*	435,007*	479,736*	521,021*	581,413*	632,987*
Wholesale trade	(D)	(D)	331,721*	362,793*	418,654*	449,790*
Retail trade	615,735	666,240	705,151	786,984	840,826	931,283
Finance, insurance, and real estate	244,353*	262,580*	273,428*	265,439*	306,650	364,607
Services	900,153	1,014,243	1,172,675	1,359,978	1,537,583	1,725,815
Government and government enterprises	2,758,551	2,953,303	3,312,886	3,870,438	4,306,539	4,522,236
Federal, civilian	894,289	932,756	1,052,038	1,137,134	1,248,896	1,332,058
Military	1,235,382	1,330,494	1,504,834	1,300,051	2,166,539	2,235,439
State and local	628,880	690,053	756,014	1,433,253	891,104	954,739

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Oakland, CA (PMSA)						Ocala, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**16,461,318**	**18,587,910**	**21,070,132**	**23,586,770**	**25,127,814**	**27,301,931**	**637,493**	**753,384**	**899,283**	**1,066,926**	**1,189,297**	**1,299,358**
Nonfarm personal income	16,400,742	18,521,181	21,005,832	23,524,229	25,059,987	27,238,064	624,459	736,547	883,435	1,052,102	1,174,119	1,281,200
Farm income	60,576	66,729	64,300	62,541	67,827	63,867	13,034	16,837	15,848	14,824	15,178	18,158
Population (thousands)[1]	1,729.8	1,742.1	1,765.9	1,795.2	1,821.2	1,863.3	112.6	117.8	123.5	131.6	138.9	148.3
Per capita personal income (dollars)	**9,516**	**10,670**	**11,932**	**13,139**	**13,798**	**14,653**	**5,660**	**6,396**	**7,282**	**8,107**	**8,565**	**8,764**
Derivation of total personal income:												
Total earnings by place of work	11,081,162	12,294,964	13,524,069	14,569,728	15,274,955	16,649,091	362,499	428,635	489,203	558,624	607,569	680,662
Less: Personal contributions for social insurance[2]	635,468	730,460	754,582	912,893	990,104	1,091,648	17,799	22,140	26,130	32,495	36,224	40,381
Plus: Adjustment for residence	1,481,549	1,747,909	2,128,353	2,581,123	2,885,848	3,367,539	40,374	41,752	45,182	51,594	59,667	66,414
Equals: Net earnings by place of residence	11,927,244	13,312,413	14,897,840	16,237,958	17,170,699	18,924,982	385,074	448,247	508,255	577,723	631,012	706,695
Plus: Dividends, interest, and rent[4]	2,506,126	3,024,552	3,539,749	4,341,480	4,637,666	4,822,468	110,806	138,889	185,721	245,608	276,500	285,056
Plus: Transfer payments	2,027,948	2,250,945	2,632,543	3,007,332	3,319,449	3,554,481	141,613	166,248	205,307	243,595	281,785	307,607
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,314,438	10,364,949	11,517,098	12,631,054	13,296,189	14,354,272	296,453	351,275	408,943	471,979	516,266	569,462
Other labor income	822,304	911,871	1,015,767	1,103,946	1,248,541	1,415,836	27,703	33,216	37,429	43,697	50,991	61,853
Proprietors' income[5]	944,421	1,018,144	991,204	834,728	730,225	878,983	38,343	44,144	42,831	42,948	40,312	49,347
Farm	22,081	21,406	14,484	10,974	13,739	12,673	1,844	3,977	1,224	(L)	−1,530	−609
Nonfarm	922,340	996,738	976,720	823,754	716,486	866,310	36,499	40,167	41,607	42,994	41,842	49,956
Earnings by industry:												
Farm	60,576	66,729	64,300	62,541	67,827	63,867	13,034	16,837	15,848	14,824	15,178	18,158
Nonfarm	11,020,587	12,228,235	13,459,769	14,507,187	15,207,128	16,585,224	349,465	411,798	473,355	543,800	592,391	662,504
Private	8,710,128	9,725,904	10,668,392	11,424,000	11,898,360	13,037,386	280,150	336,098	388,055	449,277	488,141	551,383
Agricultural services, forestry, fisheries, and other[6]	31,588	(D)	(D)	(D)	52,986	59,791	(D)	(D)	(D)	(D)	(D)	(D)
Mining	23,984	27,802	(D)	(D)	60,756	66,401	(D)	(D)	(D)	(D)	(D)	(D)
Construction	782,254	(D)	(D)	1,037,043	1,048,163	1,156,170	27,872	34,830	41,221	46,775	43,443	48,860
Manufacturing	2,314,734	2,538,291	2,708,351	2,885,247	2,854,099	3,016,166	55,315	73,949	84,676	100,018	107,971	131,993
Nondurable goods	946,153	1,046,457	1,155,957	1,253,612	1,390,772	1,520,551	19,866	21,799	25,227	30,348	33,979	35,308
Durable goods	1,368,581	1,491,834	1,552,394	1,631,635	1,463,327	1,495,615	35,449	52,150	59,449	69,670	73,992	96,685
Transportation and public utilities	908,909	1,006,042	1,138,986	1,236,329	1,290,283	1,384,204	18,186	22,992	25,798	29,783	31,964	33,382
Wholesale trade	721,337	782,177	849,978	940,415	987,075	1,060,387	29,386	35,317	41,309	47,495	49,078	55,184
Retail trade	1,367,580	1,505,981	1,641,326	1,730,447	1,832,476	2,004,930	61,489	68,999	80,001	94,498	99,995	111,023
Finance, insurance, and real estate	593,008	660,802	712,685	638,597	652,404	822,104	19,844	23,817	26,955	26,026	30,208	35,622
Services	1,966,734	(D)	(D)	2,867,743	3,120,118	3,467,233	59,841	67,275	78,414	91,754	110,602	119,777
Government and government enterprises	2,310,459	2,502,331	2,791,377	3,083,187	3,308,768	3,547,838	69,315	75,700	85,300	94,523	104,250	111,121
Federal, civilian	521,678	542,311	609,409	680,172	714,990	760,787	5,571	5,874	7,229	8,045	8,610	9,519
Military	132,917	155,426	170,552	234,840	302,552	390,975	746	846	977	1,099	1,316	1,488
State and local	1,655,864	1,804,594	2,011,416	2,168,175	2,291,226	2,396,076	62,998	68,980	77,094	85,379	94,324	100,114

	Odessa, TX (MSA)						Oklahoma City, OK (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**881,438**	**994,190**	**1,186,556**	**1,522,601**	**1,687,494**	**1,578,121**	**6,469,122**	**7,525,213**	**8,816,747**	**10,381,410**	**11,632,308**	**11,894,290**
Nonfarm personal income	880,215	993,293	1,185,276	1,520,034	1,684,752	1,575,903	6,443,525	7,477,983	8,788,753	10,353,788	11,600,595	11,873,062
Farm income	1,223	897	1,280	2,567	2,742	2,218	25,597	47,230	27,994	27,622	31,713	21,228
Population (thousands)[1]	108.2	111.4	116.3	124.2	135.2	137.1	828.5	841.4	864.6	887.2	925.9	957.1
Per capita personal income (dollars)	**8,147**	**8,923**	**10,203**	**12,264**	**12,478**	**11,512**	**7,808**	**8,943**	**10,197**	**11,701**	**12,563**	**12,427**
Derivation of total personal income:												
Total earnings by place of work	752,559	841,005	993,542	1,295,585	1,382,291	1,230,485	5,180,586	6,007,227	7,021,065	8,199,085	9,150,135	9,304,030
Less: Personal contributions for social insurance[2]	38,020	44,493	53,549	75,519	81,605	72,730	280,307	335,197	397,647	497,988	560,347	567,630
Plus: Adjustment for residence	12,238	13,498	20,703	23,845	32,896	31,092	−95,020	−113,357	−146,808	−144,795	−150,300	−226,851
Equals: Net earnings by place of residence	726,777	810,010	960,696	1,243,911	1,333,582	1,188,847	4,805,259	5,558,673	6,476,610	7,556,302	8,439,488	8,509,549
Plus: Dividends, interest, and rent[4]	95,772	116,751	146,914	187,971	246,904	259,941	870,797	1,065,932	1,289,742	1,630,481	1,856,906	1,932,888
Plus: Transfer payments	58,889	67,429	78,946	90,719	107,008	129,333	793,066	900,608	1,050,395	1,194,627	1,335,914	1,451,853
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	627,452	697,999	840,506	1,110,572	1,185,460	1,036,389	4,371,146	5,053,896	5,968,341	7,013,539	7,852,357	7,857,960
Other labor income	58,603	63,932	77,831	101,152	114,006	106,296	373,856	440,894	545,951	627,140	736,755	797,634
Proprietors' income[5]	66,504	79,074	75,205	83,861	82,825	87,800	435,584	512,437	506,773	558,406	561,023	648,436
Farm	998	643	1,016	2,295	2,423	1,800	17,915	37,935	18,307	17,952	20,320	6,055
Nonfarm	65,506	78,431	74,189	81,566	80,402	86,000	417,669	474,502	488,466	540,454	540,703	642,381
Earnings by industry:												
Farm	1,223	897	1,280	2,567	2,742	2,218	25,597	47,230	27,994	27,622	31,713	21,228
Nonfarm	751,336	840,108	992,262	1,293,018	1,379,549	1,228,267	5,154,989	5,959,997	6,993,071	8,171,463	9,118,422	9,282,802
Private	679,888	765,451	906,129	1,192,505	1,260,845	1,095,522	3,958,147	4,662,960	5,524,515	6,506,813	7,213,326	7,221,964
Agricultural services, forestry, fisheries, and other[6]	525	(D)	(D)	383	698	862	(D)	(D)	(D)	(D)	14,866	16,942
Mining	130,473	157,458	197,111	279,744	285,944	268,001	250,278*	351,547*	495,429*	804,124*	1,103,691	736,389
Construction	81,459	86,735	100,768	123,070	136,871	108,663	349,675	389,549	422,562	444,954	483,978	512,223
Manufacturing	131,751	151,377	175,556	248,793	227,697	171,477	729,001	904,296	1,136,384	1,227,395	1,172,678	1,270,579
Nondurable goods	53,611	59,298	66,178	72,040	78,992	75,697	256,017	281,570	317,446	337,848	356,338	372,094
Durable goods	78,140	92,079	109,378	176,753	148,705	95,780	472,984	622,726	818,938	889,547	816,340	898,485
Transportation and public utilities	49,147	50,022	57,159	71,922	85,452	82,704	450,593	525,635	595,941	653,877	702,922	705,788
Wholesale trade	76,978	89,966	113,485	139,779	149,784	115,778	385,543	441,296	519,285	624,667	709,246	659,717
Retail trade	87,152	95,720	107,404	133,438	154,130	140,193	616,121	683,015	746,509	854,080	970,440	1,026,304
Finance, insurance, and real estate	26,363	(D)	(D)	35,825	41,852	47,821	345,639	390,913	432,685	512,598	563,215	638,560
Services	96,040	105,817	122,891	159,551	178,417	160,023	811,641	945,427	1,125,478	1,301,118	1,492,290	1,655,462
Government and government enterprises	71,448	74,657	86,133	100,513	118,704	132,745	1,196,842	1,297,037	1,468,556	1,664,650	1,905,096	2,060,838
Federal, civilian	5,040	5,553	6,456	7,439	8,145	8,529	532,717	560,894	592,105	646,201	698,302	736,550
Military	870	935	1,131	1,590	2,154	2,277	74,342	91,104	104,224	125,635	149,510	168,076
State and local	65,538	68,169	78,546	91,484	108,405	121,939	589,783	645,039	772,227	892,814	1,057,284	1,156,212

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Olympia, WA (MSA)						Omaha, NE—IA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	946,897	1,124,803	1,271,542	1,425,146	1,475,217	1,554,506	4,742,722	5,272,888	5,795,687	6,423,615	6,914,593	7,306,968
Nonfarm personal income	933,005	1,107,471	1,258,863	1,410,686	1,460,599	1,542,410	4,667,558	5,198,441	5,746,437	6,332,236	6,853,106	7,271,289
Farm income	13,892	17,332	12,679	14,460	14,618	12,096	75,164	74,447	49,250	91,379	61,487	35,679
Population (thousands)[1]	112.8	119.2	125.4	130.1	133.1	136.8	589.1	588.7	585.6	588.5	594.9	603.6
Per capita personal income (dollars)	8,394	9,436	10,141	10,954	11,083	11,367	8,050	8,957	9,897	10,916	11,624	12,105
Derivation of total personal income:												
Total earnings by place of work	608,129	679,802	738,914	794,095	783,238	850,411	3,974,252	4,390,952	4,711,034	5,097,212	5,397,294	5,740,464
Less: Personal contributions for social insurance[2]	33,523	38,246	42,823	47,982	48,909	53,367	221,328	258,974	280,913	322,980	349,636	376,358
Plus: Adjustment for residence	103,883	163,335	190,806	212,992	225,987	212,499	−128,268	−143,459	−148,630	−163,291	−179,005	−203,092
Equals: Net earnings by place of residence	678,489	804,891	886,897	959,105	960,316	1,009,543	3,624,656	3,988,519	4,281,491	4,610,941	4,868,653	5,161,014
Plus: Dividends, interest, and rent[4]	133,745	164,406	195,224	245,654	266,092	275,975	606,861	711,373	844,408	1,053,635	1,211,049	1,250,339
Plus: Transfer payments	134,663	155,506	189,421	220,387	248,809	268,988	511,205	572,996	669,788	759,039	834,891	895,615
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	512,651	574,218	638,692	693,026	687,514	741,345	3,315,617	3,679,475	3,995,804	4,320,362	4,597,576	4,838,936
Other labor income	28,132	31,751	35,876	40,208	45,181	51,970	273,967	302,447	333,965	363,293	422,191	478,289
Proprietors' income[5]	67,346	73,833	64,346	60,861	50,543	57,096	384,668	409,030	381,265	413,557	377,527	423,239
Farm	9,051	11,355	5,959	8,174	7,138	5,449	64,535	61,757	36,683	78,236	46,141	20,303
Nonfarm	58,295	62,478	58,387	52,687	43,405	51,647	320,133	347,273	344,582	335,321	331,386	402,936
Earnings by industry:												
Farm	13,892	17,332	12,679	14,460	14,618	12,096	75,164	74,447	49,250	91,379	61,487	35,679
Nonfarm	594,237	662,470	726,235	779,635	768,620	838,315	3,899,088	4,316,505	4,661,784	5,005,833	5,335,807	5,704,785
Private	344,038	378,382	400,974	425,215	420,246	450,400	3,161,492	3,530,455	3,801,852	4,072,401	4,314,418	4,621,492
Agricultural services, forestry, fisheries, and other[6]	6,354	(D)	8,917	7,922	7,543	8,140	(D)	(D)	(D)	(D)	8,582*	9,395*
Mining	416	(D)	742	667	831	1,033	(D)	(D)	(D)	(D)	(D)	(D)
Construction	50,425	49,563	45,200	42,157	32,355	38,583	284,165	285,152	278,116	269,173	257,148	290,748
Manufacturing	67,414	73,724	73,382	74,221	72,779	77,418	575,725	647,481	686,227	733,407	734,895	768,181
Nondurable goods	30,820	32,534	34,972	37,039	37,315	38,879	269,891	(D)	283,361*	(D)	361,545	375,747*
Durable goods	36,594	41,190	38,410	37,182	35,464	38,539	305,834	334,359*	343,459*	358,983*	373,350	378,410*
Transportation and public utilities	25,190	28,675	32,007	33,730	35,258	34,957	515,138	593,621	638,438	684,000	721,946	775,316
Wholesale trade	18,048	20,556	21,891	22,765	23,806	24,122	360,973	(D)	(D)	(D)	502,356	514,587
Retail trade	67,454	75,784	81,865	90,276	93,719	98,458	396,688	438,323	463,090	487,483	509,767	528,349
Finance, insurance, and real estate	23,785	26,380	26,735	27,644	27,629	30,310	343,279	377,107	417,232	437,819	476,785	532,655
Services	84,952	95,712	110,235	125,833	126,246	137,379	673,713	(D)	(D)	(D)	1,001,009*	1,095,227*
Government and government enterprises	250,199	284,088	325,261	354,420	348,374	387,915	737,596	786,050	859,932	933,432	1,021,389	1,083,293
Federal, civilian	12,137	13,299	15,673	15,857	16,685	17,684	154,187	161,161	176,335	186,575	198,012	216,996
Military	2,017	2,102	2,455	4,052	4,747	5,750	187,115	194,463	210,766	242,582	271,927	286,362
State and local	236,045	268,687	307,133	334,511	326,942	364,481	396,294	430,426	472,831	504,275	551,450	579,935

	Orange County, NY (PMSA)						Orlando, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,831,694	2,045,571	2,280,219	2,562,283	2,764,655	2,976,247	4,592,662	5,343,861	6,291,374	7,317,456	8,155,938	9,059,123
Nonfarm personal income	1,811,006	2,021,375	2,253,806	2,531,159	2,735,870	2,949,689	4,474,092	5,216,707	6,152,073	7,186,541	8,019,735	8,913,746
Farm income	20,688	24,196	26,413	31,124	28,785	26,558	118,570	127,154	139,301	130,915	136,203	145,377
Population (thousands)[1]	255.6	259.9	260.7	263.1	265.6	268.4	651.1	679.4	705.9	733.8	760.9	793.3
Per capita personal income (dollars)	7,167	7,871	8,747	9,739	10,409	11,089	7,054	7,866	8,913	9,972	10,719	11,420
Derivation of total personal income:												
Total earnings by place of work	1,030,555	1,156,890	1,234,922	1,333,979	1,433,599	1,580,520	3,478,385	4,036,352	4,671,863	5,368,699	6,039,765	6,858,777
Less: Personal contributions for social insurance[2]	51,893	60,336	64,720	74,946	81,848	89,930	171,793	210,817	249,803	311,519	355,679	405,984
Plus: Adjustment for residence	305,074	337,875	393,166	455,201	477,230	499,543	−1,391	−14,059	−15,246	−33,445	−63,691	−77,121
Equals: Net earnings by place of residence	1,283,736	1,434,429	1,563,368	1,714,234	1,828,981	1,990,133	3,305,201	3,811,476	4,406,814	5,023,735	5,620,395	6,375,672
Plus: Dividends, interest, and rent[4]	257,818	297,155	355,724	433,182	486,005	508,068	608,974	751,289	947,398	1,211,854	1,325,716	1,375,489
Plus: Transfer payments	290,140	313,987	361,127	414,867	449,669	478,046	678,487	781,096	937,162	1,081,867	1,209,827	1,307,962
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	867,561	970,504	1,038,447	1,132,852	1,222,237	1,337,118	2,878,955	3,361,102	3,943,485	4,609,754	5,223,961	5,859,345
Other labor income	72,705	84,422	92,852	101,190	115,297	130,853	255,478	298,277	337,933	394,833	478,762	578,502
Proprietors' income[5]	90,289	101,964	103,623	99,937	96,065	112,549	343,952	376,973	390,445	364,112	337,042	420,930
Farm	11,864	14,326	15,692	20,509	16,402	14,012	62,283	62,303	71,936	63,889	59,413	77,880
Nonfarm	78,425	87,638	87,931	79,428	79,663	98,537	281,669	314,670	318,509	300,223	277,629	343,050
Earnings by industry:												
Farm	20,688	24,196	26,413	31,124	28,785	26,558	118,570	127,154	139,301	130,915	136,203	145,377
Nonfarm	1,009,867	1,132,694	1,208,509	1,302,855	1,404,814	1,553,962	3,359,815	3,909,198	4,532,562	5,237,784	5,903,562	6,713,400
Private	749,503	854,426	904,921	966,373	1,021,184	1,119,853	2,788,948	3,292,083	3,837,615	4,402,687	5,004,316	5,762,504
Agricultural services, forestry, fisheries, and other[6]	3,452	3,604	3,944	5,116	5,968	6,713	(D)	37,305	42,079	47,483	49,194	54,141
Mining	464	797	704	751	687	524	1,039	1,253	951	1,383	2,085	1,516
Construction	42,206	49,970	51,562	50,525	53,174	64,268	(D)	(D)	(D)	436,590	510,922	538,008
Manufacturing	224,063	261,782	261,865	274,555	275,041	287,589	504,727	583,281	676,152	823,566	913,065	999,955
Nondurable goods	125,912	147,599	149,757	157,638	152,585	153,927	146,810	159,839	184,055	208,846	231,952	259,314
Durable goods	98,151	114,183	112,108	116,917	122,456	133,662	357,917	423,442	492,097	614,720	681,113	740,641
Transportation and public utilities	92,708	112,187	123,270	135,990	141,969	142,902	(D)	301,543	335,187	360,296	418,054	498,425
Wholesale trade	52,376	54,274	60,585	72,242	77,272	87,497	(D)	(D)	(D)	445,997	485,479	552,408
Retail trade	124,212	137,376	146,160	153,242	159,338	178,709	426,762	490,123	555,051	630,885	704,994	814,332
Finance, insurance, and real estate	41,463	44,724	47,793	45,805	48,100	54,750	254,049	(D)	346,861	346,625	380,352	455,299
Services	168,559	189,712	209,038	228,147	259,635	296,901	799,377	933,179	1,122,289	1,309,862	1,540,171	1,848,420
Government and government enterprises	260,364	278,268	303,588	336,482	383,630	434,109	570,867	617,115	694,947	835,097	899,246	950,896
Federal, civilian	67,045	70,125	71,455	83,040	90,380	97,992	95,780	101,700	118,343	139,524	145,599	166,123
Military	33,660	36,540	39,029	47,563	63,505	82,224	134,134	144,076	159,262	233,438	236,426	214,096
State and local	159,659	171,603	193,104	205,879	229,745	253,893	340,953	371,339	417,342	462,135	517,221	570,677

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Owensboro, KY (MSA)						Oxnard—Ventura, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**611,663**	**689,390**	**746,613**	**850,350**	**902,108**	**936,019**	**4,198,580**	**4,862,505**	**5,635,262**	**6,418,590**	**6,884,956**	**7,364,765**
Nonfarm personal income	597,540	677,888	747,627	839,751	900,313	949,684	3,992,987	4,688,955	5,463,445	6,249,809	6,701,418	7,187,193
Farm income	14,123	11,502	−1,014	10,599	1,795	−13,665	205,593	173,550	171,817	168,781	183,538	177,572
Population (thousands)²	84.1	85.5	86.1	86.3	86.8	87.5	494.1	512.2	534.6	545.1	559.8	575.5
Per capita personal income (dollars)	**7,273**	**8,063**	**8,675**	**9,853**	**10,389**	**10,703**	**8,498**	**9,494**	**10,542**	**11,774**	**12,298**	**12,796**
Derivation of total personal income:												
Total earnings by place of work	431,141	477,066	507,080	570,985	579,267	605,478	2,340,145	2,583,622	2,901,915	3,197,649	3,486,993	3,758,375
Less: Personal contributions for social insurance³	22,399	25,773	28,403	33,488	34,546	36,917	125,445	146,100	154,416	190,899	215,415	235,315
Plus: Adjustment for residence	48,525	58,389	50,803	49,674	61,418	55,030	944,656	1,191,653	1,407,391	1,610,831	1,606,615	1,727,318
Equals: Net earnings by place of residence	457,267	509,682	529,480	587,171	606,139	623,591	3,159,356	3,629,235	4,154,890	4,617,581	4,878,193	5,250,378
Plus: Dividends, interest, and rent⁴	82,651	98,420	120,394	153,035	173,394	179,871	557,884	692,453	841,229	1,058,716	1,170,359	1,215,533
Plus: Transfer payments	71,745	81,288	96,739	110,144	122,575	132,557	481,340	540,817	639,143	742,293	836,404	898,854
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	341,202	379,709	420,902	462,016	467,322	495,950	1,904,403	2,152,058	2,457,833	2,734,122	2,994,003	3,214,946
Other labor income	39,106	43,131	47,584	50,388	54,668	61,958	154,415	174,104	202,982	228,292	269,974	306,090
Proprietors' income⁵	50,833	54,226	38,594	58,581	57,277	47,570	281,327	257,520	241,100	235,235	223,016	237,339
Farm	11,108	8,789	−3,704	7,559	−1,807	−16,933	100,326	54,414	41,100	38,081	37,554	33,074
Nonfarm	39,725	45,437	42,298	51,022	59,084	64,503	181,001	203,106	200,000	197,154	185,462	204,265
Earnings by industry:												
Farm	14,123	11,502	−1,014	10,599	1,795	−13,665	205,593	173,550	171,817	168,781	183,538	177,572
Nonfarm	417,018	465,564	508,094	560,386	577,472	619,143	2,134,552	2,410,132	2,730,098	3,028,868	3,303,455	3,580,803
Private	368,655	412,170	446,522	493,038	504,676	540,159	1,522,203	1,762,390	2,002,231	2,227,352	2,436,191	2,676,947
Agricultural services, forestry, fisheries, and other⁶	961	1,117	1,110	(D)	1,231	1,260	44,386	47,439	54,932	62,904	62,964	66,186
Mining	16,425	22,151	26,916	(D)	38,594	31,677	52,354	64,159	75,628	97,158	120,714	123,023
Construction	41,361	44,728	43,441	43,248	36,408	40,796	143,615	184,562	194,090	183,983	151,512	171,332
Manufacturing	112,938	121,379	137,023	148,168	145,068	151,901	339,944	405,240	474,456	543,158	616,900	652,161
Nondurable goods	43,741	47,582	53,145	56,690	62,869	69,405	102,604	117,289	129,378	144,587	155,840	152,905
Durable goods	69,197	73,797	83,878	91,478	82,199	82,496	237,340	287,951	345,078	398,571	461,060	499,256
Transportation and public utilities	44,665	54,495	59,472	66,972	70,329	76,098	113,944	129,312	141,880	160,234	171,617	189,718
Wholesale trade	22,047	25,568	27,523	(D)	31,133	32,566	98,362	98,508	122,532	136,674	141,544	164,040
Retail trade	51,668	54,129	54,794	59,386	62,142	67,750	255,149	285,338	314,355	337,364	365,438	407,262
Finance, insurance, and real estate	16,396	18,033	18,787	20,633	19,896	22,618	90,218	100,614	110,862	119,601	155,564	190,669
Services	62,194	70,570	77,456	87,419	99,875	115,493	384,231	447,218	513,496	586,276	649,938	712,556
Government and government enterprises	48,363	53,394	61,572	67,348	72,796	78,984	612,349	647,742	727,867	801,516	867,264	903,856
Federal, civilian	5,390	5,837	6,423	6,925	6,813	7,260	191,046	201,299	226,167	240,917	253,636	269,910
Military	1,199	1,298	1,456	2,235	2,657	3,284	76,325	83,993	95,606	114,289	126,710	139,223
State and local	41,774	46,259	53,683	58,188	63,326	68,440	344,978	362,450	406,094	446,310	486,918	494,723

	Panama City, FL (MSA)						Parkersburg—Marietta, WV—OH (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**575,230**	**638,469**	**736,212**	**845,744**	**930,423**	**1,013,778**	**1,084,670**	**1,212,852**	**1,336,848**	**1,466,077**	**1,543,494**	**1,605,936**
Nonfarm personal income	574,698	637,919	735,696	845,225	929,838	1,013,264	1,080,843	1,207,761	1,331,815	1,462,823	1,540,298	1,604,205
Farm income	532	550	516	519	585	514	3,827	5,091	5,033	3,254	3,196	1,731
Population (thousands)²	94.8	97.5	97.8	100.5	104.3	102.5	154.7	156.3	158.2	158.3	158.1	158.7
Per capita personal income (dollars)	**6,070**	**6,547**	**7,524**	**8,415**	**8,923**	**9,889**	**7,013**	**7,759**	**8,449**	**9,263**	**9,765**	**10,119**
Derivation of total personal income:												
Total earnings by place of work	423,886	456,679	515,946	584,070	630,219	694,813	799,201	913,628	989,753	1,071,258	1,098,401	1,136,469
Less: Personal contributions for social insurance³	21,208	23,963	27,529	33,412	36,233	39,918	42,995	51,045	55,549	64,639	67,085	70,041
Plus: Adjustment for residence	1,639	3,265	2,036	1,960	1,265	705	57,706	40,732	29,022	20,167	11,924	5,589
Equals: Net earnings by place of residence	404,317	435,981	490,453	552,618	595,251	655,600	813,912	903,315	963,226	1,026,786	1,043,240	1,072,017
Plus: Dividends, interest, and rent⁴	63,093	79,501	98,155	124,529	144,309	149,391	126,449	145,892	174,047	216,005	247,520	256,963
Plus: Transfer payments	107,820	122,987	147,604	168,597	190,863	208,787	144,309	163,645	199,575	223,286	252,734	276,956
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	364,650	394,437	450,722	517,210	560,489	613,868	672,077	765,526	837,980	912,195	924,475	948,697
Other labor income	27,511	29,548	33,182	38,442	45,391	51,244	65,544	75,230	82,893	90,613	98,214	107,648
Proprietors' income⁵	31,725	32,694	32,042	28,418	24,339	29,701	61,580	72,872	68,880	68,450	75,712	80,124
Farm	93	51	(L)	(L)	(L)	(L)	2,421	3,516	3,524	1,623	1,274	(L)
Nonfarm	31,632	32,643	32,022	28,405	24,320	29,680	59,159	69,356	65,356	66,827	74,438	80,104
Earnings by industry:												
Farm	532	550	516	519	585	514	3,827	5,091	5,033	3,254	3,196	1,731
Nonfarm	423,354	456,129	515,430	583,551	629,634	694,299	795,374	908,537	984,720	1,068,004	1,095,205	1,134,738
Private	271,335	297,844	334,509	381,709	404,234	444,325	696,490	793,197	854,481	930,467	951,500	983,277
Agricultural services, forestry, fisheries, and other⁶	(D)	(D)	(D)	(D)	(D)	(D)	1,415	1,466	1,543	1,879	2,335	2,333
Mining	(D)	(D)	(D)	(D)	(D)	(D)	8,381	24,773	28,317	41,118	49,730	34,630
Construction	26,090	28,293	30,350	37,449	41,934	48,209	72,563	79,135	89,749	84,185	74,628	70,700
Manufacturing	56,543	56,181	62,780	73,384	73,380	73,409	316,532	356,998	378,019	409,095	406,675	421,570
Nondurable goods	32,178	32,785	35,781	39,838	32,406	40,960	(D)	(D)	(D)	(D)	233,640	248,415
Durable goods	24,365	23,396	26,999	33,546	40,974	32,449	(D)	(D)	(D)	(D)	173,035	173,155
Transportation and public utilities	27,055	31,448	38,832	43,704	46,444	45,936	49,989	56,391	56,908	63,043	61,924	63,190
Wholesale trade	17,560	19,988	23,144	28,741	29,255	26,847	31,336	34,521	38,156	45,116	48,262	50,239
Retail trade	61,489	65,637	67,606	77,238	84,511	98,075	86,423	94,996	100,363	106,657	108,740	118,821
Finance, insurance, and real estate	19,303	21,561	23,990	22,721	24,531	30,585	27,690	29,378	30,816	32,092	34,135	36,863
Services	61,044	69,266	81,721	91,197	97,677	115,044	102,161	115,519	130,610	147,282	165,071	184,931
Government and government enterprises	152,019	158,285	180,921	201,842	225,400	249,974	98,884	115,340	130,239	137,537	143,705	151,461
Federal, civilian	41,346	38,485	49,714	53,652	56,346	65,265	29,535	33,134	35,735	37,599	37,467	39,379
Military	59,627	63,985	69,393	80,092	92,950	100,303	1,427	1,489	1,739	1,806	2,029	2,409
State and local	51,046	55,815	61,814	68,098	76,104	84,406	67,922	80,717	92,765	98,142	104,209	109,673

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Pascagoula, MS (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**737,261**	**766,345**	**854,599**	**983,310**	**1,098,324**	**1,114,949**
Nonfarm personal income	736,078	764,840	853,586	982,958	1,097,736	1,114,472
Farm income	1,183	1,505	1,013	352	588	477
Population (thousands)[1]	118.4	118.3	117.8	120.1	123.4	126.1
Per capita personal income (dollars)	**6,226**	**6,480**	**7,253**	**8,190**	**8,900**	**8,844**
Derivation of total personal income:						
Total earnings by place of work	744,604	744,323	781,579	913,161	1,063,510	957,843
Less: Personal contributions for social insurance[2]	39,594	42,064	44,327	55,843	66,070	59,507
Plus: Adjustment for residence	−105,937	−95,819	−83,666	−114,316	−169,901	−84,076
Equals: Net earnings by place of residence	599,073	606,440	653,586	743,002	827,539	814,260
Plus: Dividends, interest, and rent[3]	57,032	62,545	84,245	107,481	123,657	129,982
Plus: Transfer payments	81,156	97,360	116,768	132,827	147,128	170,707
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	610,159	614,538	653,475	766,059	898,461	786,377
Other labor income	93,143	87,563	88,620	102,885	122,824	117,797
Proprietors' income[4]	41,302	42,222	39,484	44,217	42,225	53,669
Farm	1,074	1,393	871	222	433	359
Nonfarm	40,228	40,829	38,613	43,995	41,792	53,310
Earnings by industry:						
Farm	1,183	1,505	1,013	352	588	477
Nonfarm	743,421	742,818	780,566	912,809	1,062,922	957,366
Private	675,591	667,523	695,851	820,867	962,156	845,088
Agricultural services, forestry, fisheries, and other[5]	1,092	1,248	1,525	1,524	1,750	2,172
Mining	697	1,066	1,344	948	1,112	559
Construction	51,685	48,352	90,204	140,612	217,252	131,801
Manufacturing	473,820	458,111	427,940	487,586	535,276	484,687
Nondurable goods	88,174	98,206	105,667	116,766	125,633	141,237
Durable goods	385,646	359,905	322,273	370,820	409,643	343,450
Transportation and public utilities	16,708	19,979	23,475	27,606	29,746	31,877
Wholesale trade	13,868	16,317	17,845	18,198	18,591	18,099
Retail trade	46,572	47,595	54,366	56,605	60,421	63,248
Finance, insurance, and real estate	16,700	17,085	16,917	19,798	20,004	23,982
Services	54,449	57,770	62,235	67,590	78,004	88,663
Government and government enterprises	67,830	75,295	84,715	91,942	100,766	112,278
Federal, civilian	12,788	12,854	13,243	13,501	13,983	16,513
Military	5,315	5,408	5,002	9,310	9,151	10,867
State and local	49,727	57,033	66,470	69,131	77,632	84,898

	Pensacola, FL (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,741,380**	**1,971,588**	**2,206,374**	**2,543,357**	**2,765,427**	**2,978,537**
Nonfarm personal income	1,735,233	1,965,119	2,202,241	2,527,242	2,751,347	2,965,298
Farm income	6,147	6,469	4,133	16,115	14,080	13,239
Population (thousands)[1]	286.4	289.2	289.4	300.6	307.9	313.0
Per capita personal income (dollars)	**6,080**	**6,818**	**7,625**	**8,462**	**8,981**	**9,516**
Derivation of total personal income:						
Total earnings by place of work	1,367,819	1,536,450	1,665,455	1,895,181	2,031,748	2,197,996
Less: Personal contributions for social insurance[2]	68,482	80,714	88,841	107,600	116,368	126,431
Plus: Adjustment for residence	−26,167	−30,874	−31,334	−36,372	−34,182	−36,300
Equals: Net earnings by place of residence	1,273,170	1,424,862	1,545,280	1,751,209	1,881,198	2,035,265
Plus: Dividends, interest, and rent[3]	161,204	197,259	244,027	310,954	351,362	365,345
Plus: Transfer payments	307,006	349,467	417,067	481,194	532,867	577,927
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,177,942	1,328,126	1,455,562	1,671,730	1,799,332	1,925,591
Other labor income	90,806	100,781	108,378	123,889	143,155	164,956
Proprietors' income[4]	99,071	107,543	101,515	99,562	89,261	107,449
Farm	3,425	3,334	899	12,889	10,315	10,123
Nonfarm	95,646	104,209	100,616	86,673	78,946	97,326
Earnings by industry:						
Farm	6,147	6,469	4,133	16,115	14,080	13,239
Nonfarm	1,361,672	1,529,981	1,661,322	1,879,066	2,017,668	2,184,757
Private	867,916	979,995	1,065,530	1,199,631	1,275,422	1,414,036
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	4,600	4,581	5,257
Mining	(D)	(D)	(D)	13,841	15,292	15,874
Construction	93,768	107,092	114,004	163,814	145,457	154,284
Manufacturing	227,108	252,271	268,551	288,620	299,506	317,130
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	(D)	(D)	(D)	(D)	63,733*	67,723*
Transportation and public utilities	86,064	96,817	103,052	112,688	127,375	148,495
Wholesale trade	53,726	60,228	69,066	79,576	82,303	88,758
Retail trade	154,409	161,766	171,667	189,587	205,529	228,391
Finance, insurance, and real estate	55,613	61,721	62,266	48,787	50,302	66,106
Services	187,728	224,948	260,748	298,118	345,077	389,741
Government and government enterprises	493,756	549,986	595,792	679,435	742,246	770,721
Federal, civilian	176,367	193,141	204,799	227,752	240,120	258,534
Military	166,224	192,564	212,379	262,065	287,661	286,682
State and local	151,165	164,281	179,614	189,618	214,465	225,505

	Peoria, IL (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**3,340,690**	**3,591,172**	**3,924,723**	**4,322,645**	**4,291,284**	**4,131,963**
Nonfarm personal income	3,274,055	3,499,245	3,886,154	4,224,518	4,219,216	4,151,865
Farm income	66,635	91,927	38,569	98,127	72,068	−19,902
Population (thousands)[1]	362.7	362.8	366.8	366.5	363.9	361.5
Per capita personal income (dollars)	**9,211**	**9,898**	**10,700**	**11,794**	**11,791**	**11,429**
Derivation of total personal income:						
Total earnings by place of work	2,832,745	2,989,193	3,207,486	3,404,035	3,182,119	2,859,595
Less: Personal contributions for social insurance[2]	142,544	155,752	172,646	194,655	185,873	174,532
Plus: Adjustment for residence	−147,261	−163,914	−200,568	−189,741	−142,720	−91,369
Equals: Net earnings by place of residence	2,542,940	2,669,527	2,834,272	3,019,639	2,853,526	2,593,694
Plus: Dividends, interest, and rent[3]	478,462	562,178	656,768	800,563	848,786	886,654
Plus: Transfer payments	319,288	359,467	433,683	502,343	588,972	551,615
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,386,530	2,503,728	2,747,946	2,891,241	2,713,417	2,466,183
Other labor income	238,555	249,742	286,945	292,813	280,459	267,487
Proprietors' income[4]	207,660	235,723	172,595	219,981	188,243	125,925
Farm	58,222	81,132	28,864	87,779	59,992	−30,495
Nonfarm	149,438	154,591	143,731	132,202	128,251	156,420
Earnings by industry:						
Farm	66,635	91,927	38,569	98,127	72,068	−19,902
Nonfarm	2,766,110	2,897,266	3,168,917	3,305,908	3,110,051	2,879,497
Private	2,523,555	2,636,587	2,899,503	3,018,411	2,797,223	2,556,429
Agricultural services, forestry, fisheries, and other[5]	(D)	8,585	9,020	10,269	11,095	(D)
Mining	7,168	7,687	5,770*	5,140*	6,175	5,991*
Construction	197,765	204,728	205,563	201,178	186,932	171,446
Manufacturing	1,285,789	1,294,003	1,494,239	1,568,541	1,299,716	1,021,451
Nondurable goods	171,810	171,492	176,899	166,596	148,063	121,041
Durable goods	1,113,979	1,122,511	1,317,340	1,401,945	1,151,653	900,410
Transportation and public utilities	152,627	167,866	178,102	190,572	195,987	198,055
Wholesale trade	(D)	(D)	(D)	(D)	181,300	174,468
Retail trade	244,968	263,391	264,359	260,775	269,850	272,713
Finance, insurance, and real estate	114,178	121,612	128,546	129,328	132,204	142,082
Services	349,779	(D)	(D)	463,402	513,964	558,530
Government and government enterprises	242,555	260,679	269,414	287,497	312,828	323,068
Federal, civilian	37,164	41,887	44,093	47,839	47,916	49,565
Military	4,227	4,845	5,563	4,564	5,119	5,988
State and local	201,164	213,947	219,758	235,094	259,793	267,515

	Philadelphia, PA—NJ (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**39,082,095**	**43,133,726**	**47,703,519**	**52,710,350**	**56,574,858**	**60,453,146**
Nonfarm personal income	38,966,338	43,020,282	47,606,992	52,596,584	56,453,692	60,339,741
Farm income	115,757	113,444	96,527	113,766	121,166	113,405
Population (thousands)[1]	4,720.1	4,721.4	4,720.9	4,733.1	4,741.2	4,760.0
Per capita personal income (dollars)	**8,280**	**9,136**	**10,105**	**11,137**	**11,933**	**12,700**
Derivation of total personal income:						
Total earnings by place of work	28,957,087	31,659,817	34,261,031	36,953,148	38,982,427	42,084,353
Less: Personal contributions for social insurance[2]	1,597,944	1,821,071	2,000,171	2,311,148	2,469,637	2,681,932
Plus: Adjustment for residence	633,612	699,840	810,351	893,935	1,030,151	1,019,974
Equals: Net earnings by place of residence	27,992,755	30,538,586	33,071,211	35,535,935	37,542,941	40,422,395
Plus: Dividends, interest, and rent[3]	5,441,570	6,261,300	7,363,522	9,010,425	9,971,125	10,368,875
Plus: Transfer payments	5,647,770	6,333,840	7,268,786	8,163,990	9,060,792	9,661,876
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	24,700,633	27,019,739	29,455,413	31,863,074	33,561,643	35,841,643
Other labor income	2,334,724	2,617,638	2,887,519	3,139,532	3,481,684	3,896,302
Proprietors' income[4]	1,921,730	2,022,440	1,918,099	1,950,542	1,939,100	2,346,408
Farm	53,168	50,129	21,691	41,216	35,387	26,818
Nonfarm	1,868,562	1,972,311	1,896,408	1,909,326	1,903,713	2,319,590
Earnings by industry:						
Farm	115,757	113,444	96,527	113,766	121,166	113,405
Nonfarm	28,841,330	31,546,373	34,164,504	36,839,382	38,861,261	41,970,948
Private	24,287,982	26,779,654	29,013,655	31,286,759	32,938,958	35,620,775
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	115,837*	120,448*
Mining	25,656*	(D)	33,156*	32,366*	47,257*	37,295*
Construction	1,407,429	1,612,136	1,716,023	1,770,856	1,810,931	2,029,129
Manufacturing	8,057,115	8,849,234	9,430,966	10,024,906	10,053,858	10,342,736
Nondurable goods	3,638,622	3,928,244	4,141,508	4,387,856	4,547,973	4,782,170
Durable goods	4,418,493	4,920,990	5,289,458	5,637,050	5,505,885	5,560,566
Transportation and public utilities	2,129,526	2,368,387	2,500,720	2,690,760	2,788,056	2,953,968
Wholesale trade	2,070,999	2,292,824	2,558,620	2,791,151	2,940,219	3,178,048
Retail trade	2,899,509	3,025,388	3,155,367	3,349,197	3,494,484	3,816,394
Finance, insurance, and real estate	1,933,285	2,126,293	2,299,007	2,471,802	2,647,442	3,032,403
Services	5,674,202	6,374,961	7,220,138	8,041,118	9,032,802	10,100,264
Government and government enterprises	4,553,348	4,766,719	5,150,849	5,552,623	5,922,303	6,350,173
Federal, civilian	1,335,381	1,402,951	1,560,417	1,750,007	1,841,931	1,963,584
Military	275,609	298,891	318,253	417,452	458,631	505,477
State and local	2,942,358	3,064,877	3,272,179	3,385,164	3,621,741	3,881,112

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Phoenix, AZ (MSA)						Pine Bluff, AR (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**10,706,856**	**12,764,703**	**14,730,794**	**16,823,817**	**17,893,922**	**19,597,991**	**546,670**	**617,513**	**690,249**	**739,887**	**761,087**	**810,782**
Nonfarm personal income	10,573,399	12,600,436	14,559,877	16,610,088	17,728,808	19,448,781	534,266	605,804	684,162	729,243	752,432	802,900
Farm income	133,457	164,267	170,917	213,729	165,114	149,210	12,404	11,709	6,087	10,644	8,655	7,882
Population (thousands)[1]	1,388.9	1,456.9	1,516.4	1,558.3	1,609.7	1,663.8	88.0	89.5	91.4	91.0	90.5	90.4
Per capita personal income (dollars)	**7,709**	**8,762**	**9,715**	**10,796**	**11,116**	**11,779**	**6,215**	**6,898**	**7,555**	**8,127**	**8,411**	**8,966**
Derivation of total personal income:												
Total earnings by place of work	8,094,014	9,700,716	10,972,219	12,227,943	12,811,368	14,304,444	443,986	516,613	567,168	573,139	562,151	600,116
Less: Personal contributions for social insurance[2]	475,009	593,593	674,025	805,011	853,689	961,948	24,183	29,545	32,874	35,432	35,639	38,058
Plus: Adjustment for residence	−175,841	−251,150	−292,373	−324,399	−352,008	−407,604	−22,959	−37,813	−44,070	−35,806	−30,296	−31,378
Equals: Net earnings by place of residence	7,443,164	8,855,973	10,005,821	11,098,533	11,605,671	12,934,892	396,844	449,255	490,224	501,901	496,216	530,680
Plus: Dividends, interest, and rent[3]	1,876,585	2,330,593	2,809,603	3,494,468	3,803,229	3,970,949	60,113	67,887	82,546	103,351	117,501	123,357
Plus: Transfer payments	1,387,107	1,578,137	1,915,370	2,230,816	2,485,022	2,692,150	89,713	100,371	117,479	134,635	147,370	156,745
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,862,796	8,264,815	9,440,612	10,631,406	11,215,645	12,450,108	372,070	440,286	492,007	491,482	480,362	503,855
Other labor income	601,569	720,580	842,270	939,430	1,047,282	1,222,758	36,070	41,613	47,360	49,604	51,676	56,584
Proprietors' income[4]	629,649	715,321	689,337	657,107	548,441	631,578	35,846	34,714	27,801	32,053	30,113	39,677
Farm	69,105	102,785	97,958	131,813	78,603	67,375	4,328	3,857	−3,711	1,343	−2,335	−1,031
Nonfarm	560,544	612,536	591,379	525,294	469,838	564,203	31,518	30,857	31,512	30,710	32,448	40,708
Earnings by industry:												
Farm	133,457	164,267	170,917	213,729	165,114	149,210	12,404	11,709	6,087	10,644	8,655	7,882
Nonfarm	7,960,557	9,536,449	10,801,302	12,014,214	12,646,254	14,155,234	431,582	504,904	561,081	562,495	553,496	592,234
Private	6,690,311	8,123,095	9,226,544	10,212,821	10,644,435	11,998,626	357,964	422,170	469,200	465,072	450,351	475,556
Agricultural services, forestry, fisheries, and other[5]	49,888	61,916	66,169	78,109	79,916	85,654	(D)	(D)	(D)	(D)	(D)	(D)
Mining	1,005	2,277	5,236	6,506	2,302	14,085	(D)	(D)	(D)	(D)	(D)	(D)
Construction	818,030	1,088,822	1,107,813	1,157,131	1,071,395	1,288,006	41,926	65,674	78,112	47,785	29,817	29,596
Manufacturing	1,567,012	1,939,221	2,348,638	2,624,952	2,670,327	2,880,139	99,825	109,649	120,735	132,226	126,072	133,614
Nondurable goods	278,724	335,185	394,317	426,172	444,077	490,002	61,234	67,318	74,875	78,524	79,321	85,474
Durable goods	1,288,288	1,604,036	1,954,321	2,198,780	2,226,250	2,390,137	38,591	42,331	45,860	53,702	46,751	48,140
Transportation and public utilities	571,541	657,782	763,172	881,335	877,268	964,977	78,166	93,747	101,281	106,207	103,212	100,210
Wholesale trade	588,245	682,200	764,497	858,100	892,294	960,491	17,983	22,147	22,823	22,219	20,466	19,554
Retail trade	1,015,477	1,187,758	1,293,416	1,426,680	1,521,699	1,668,617	43,114	45,748	49,349	50,683	52,034	56,389
Finance, insurance, and real estate	642,805	765,907	830,990	868,403	919,686	1,114,599	16,528	18,728	20,700	18,091	19,892	25,309
Services	1,436,308	1,737,202	2,046,613	2,311,605	2,609,448	3,022,058	57,782	63,697	73,163	84,413	96,409	108,417
Government and government enterprises	1,270,246	1,413,354	1,574,758	1,801,393	2,001,819	2,156,608	73,618	82,734	91,881	97,423	103,145	116,678
Federal, civilian	233,012	258,908	296,061	332,583	337,081	365,647	30,759	33,925	36,194	39,619	40,957	49,222
Military	124,496	139,518	154,121	181,427	197,315	207,115	3,065	3,023	3,496	3,700	4,547	4,261
State and local	912,738	1,014,928	1,124,576	1,287,383	1,467,423	1,583,846	39,794	45,786	52,191	54.104	57,641	63,195

	Pittsburgh, PA (PMSA)						Pittsfield, MA (NECMA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**18,146,039**	**20,179,813**	**22,175,100**	**24,474,032**	**25,570,554**	**26,198,901**	**1,078,275**	**1,185,592**	**1,310,243**	**1,461,498**	**1,574,955**	**1,678,747**
Nonfarm personal income	18,118,221	20,138,411	22,139,299	24,431,254	25,541,551	26,173,541	1,071,558	1,179,195	1,303,962	1,454,568	1,567,029	1,670,581
Farm income	27,818	41,402	35,801	42,778	29,003	25,360	6,717	6,397	6,281	6,930	7,926	8,166
Population (thousands)[1]	2,245.1	2,229.1	2,218.6	2,206.0	2,199.0	2,197.9	146.4	145.4	145.1	143.9	141.9	141.4
Per capita personal income (dollars)	**8,082**	**9,053**	**9,995**	**11,094**	**11,628**	**11,920**	**7,368**	**8,152**	**9,031**	**10,154**	**11,098**	**11,874**
Derivation of total personal income:												
Total earnings by place of work	13,998,433	15,477,881	16,532,424	17,722,632	17,783,866	18,067,546	777,288	844,782	908,965	982,461	1,036,193	1,114,518
Less: Personal contributions for social insurance[2]	768,228	885,974	959,701	1,106,824	1,128,071	1,155,941	38,626	43,904	48,570	56,049	59,309	63,908
Plus: Adjustment for residence	−197,755	−228,712	−326,610	−313,534	−387,650	−541,673	−1,804	−1,064	341	−178	1,924	2,445
Equals: Net earnings by place of residence	13,032,450	14,363,195	15,246,113	16,302,274	16,268,145	16,369,932	736,858	799,814	860,736	926,234	978,808	1,053,055
Plus: Dividends, interest, and rent[3]	2,431,125	2,812,302	3,401,002	4,220,608	4,690,033	4,871,848	172,638	197,062	235,181	291,662	330,376	343,634
Plus: Transfer payments	2,682,464	3,004,316	3,527,985	3,951,150	4,612,376	4,957,121	168,779	188,716	214,326	243,602	265,771	282,058
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	11,895,009	13,157,445	14,123,316	15,188,832	15,224,545	15,275,706	658,386	716,324	774,779	835,876	877,101	932,727
Other labor income	1,299,357	1,471,092	1,616,099	1,716,714	1,768,195	1,832,982	64,885	71,090	78,524	86,279	95,616	105,949
Proprietors' income[4]	804,067	849,344	793,009	817,086	791,126	958,858	54,017	57,368	55,662	60,306	63,476	75,842
Farm	18,698	32,532	25,167	32,435	16,768	13,032	4,504	3,836	3,478	4,165	4,682	4,971
Nonfarm	785,369	816,812	767,842	784,651	774,358	945,826	49,513	53,532	52,184	56,141	58,794	70,871
Earnings by industry:												
Farm	27,818	41,402	35,801	42,778	29,003	25,360	6,717	6,397	6,281	6,930	7,926	8,166
Nonfarm	13,970,615	15,436,479	16,496,623	17,679,854	17,754,863	18,042,186	770,571	838,385	902,684	975,531	1,028,267	1,106,352
Private	12,457,236	13,829,393	14,771,593	15,798,284	15,812,167	15,990,193	685,373	748,457	803,103	874,829	927,628	996,112
Agricultural services, forestry, fisheries, and other[5]	(D)	21,786	22,860	29,051	33,233	37,541	2,519	2,351	2,295	(D)	3,247	3,770
Mining	252,992*	(D)	353,041	326,378	324,695	270,748	1,864	1,863	1,846	(D)	1,982	2,093
Construction	915,912	1,000,004	1,034,274	1,047,196	1,074,955	1,065,273	30,906	32,856	35,189	38,443	40,101	47,893
Manufacturing	4,646,155	5,238,236	5,503,633	5,845,573	5,228,125	4,848,548	332,978	354,274	383,131	412,016	420,477	429,677
Nondurable goods	794,219	857,854	917,377	976,005	1,018,932	1,021,386	108,816	110,812	115,949	127,201	127,759	127,269
Durable goods	3,851,936	4,380,382	4,586,256	4,869,568	4,209,193	3,827,162	224,162	243,462	267,182	284,815	292,718	302,408
Transportation and public utilities	1,135,642	1,235,240	1,265,129	1,312,118	1,351,795	1,406,777	35,337	36,410	32,220	34,433	37,156	38,563
Wholesale trade	930,873	997,062*	1,137,366	1,239,971	1,264,752	1,263,323	18,399	31,823	36,396	40,332	41,688	46,086
Retail trade	1,339,129	1,420,217	1,472,720	1,574,398	1,616,531	1,709,584	86,413	91,717	95,166	103,634	109,925	120,512
Finance, insurance, and real estate	(D)	733,802	797,872	892,964	961,483	1,084,071	32,305	35,074	37,225	41,493	42,251	45,710
Services	2,514,844	2,806,488	3,184,698	3,530,635	3,956,598	4,304,328	144,652	162,089	179,635	199,574	230,801	261,808
Government and government enterprises	1,513,379	1,607,086	1,725,030	1,881,570	1,942,696	2,051,993	85,198	89,928	99,581	100,702	100,639	110,240
Federal, civilian	336,669	356,181	381,964	424,648	439,393	458,964	8,844	9,267	9,600	10,865	14,052	14,359
Military	29,666	30,697	35,127	62,661	61,050	74,590	3,490	3,604	3,962	5,018	3,082	6,295
State and local	1,147,044	1,220,208	1,307,959	1,394,261	1,442,253	1,518,439	72,864	77,057	86,019	84,819	83,505	89,586

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Portland, ME (NECMA)						Portland, OR (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,593,749**	**1,777,783**	**1,987,891**	**2,229,560**	**2,452,045**	**2,639,290**	**9,371,882**	**10,677,372**	**11,846,800**	**12,853,483**	**13,198,561**	**13,854,707**
Nonfarm personal income	1,588,817	1,773,449	1,985,681	2,224,572	2,448,282	2,635,998	9,283,625	10,564,287	11,741,529	12,748,364	13,087,518	13,748,539
Farm income	4,932	4,334	2,210	4,988	3,763	3,292	88,257	113,085	105,271	105,119	111,043	106,168
Population (thousands)[1]	213.7	214.8	216.2	216.9	218.1	222.0	1,056.4	1,082.8	1,107.1	1,121.8	1,129.2	1,129.4
Per capita personal income (dollars)	**7,458**	**8,276**	**9,196**	**10,281**	**11,241**	**11,888**	**8,872**	**9,861**	**10,701**	**11,458**	**11,688**	**12,268**
Derivation of total personal income:												
Total earnings by place of work	1,279,323	1,414,057	1,547,729	1,696,667	1,873,408	2,038,781	7,662,524	8,760,966	9,545,921	9,953,403	9,994,733	10,415,309
Less: Personal contributions for social insurance[3]	68,924	79,501	87,913	103,323	113,670	124,229	439,782	526,089	583,579	656,557	672,641	706,404
Plus: Adjustment for residence	−109,057	−117,939	−119,179	−130,801	−143,015	−156,411	−323,805	−427,078	−497,633	−506,704	−543,491	−515,767
Equals: Net earnings by place of residence	1,101,342	1,216,617	1,340,637	1,462,543	1,616,723	1,758,141	6,898,937	7,807,799	8,464,709	8,790,142	8,778,601	9,193,138
Plus: Dividends, interest, and rent[4]	250,653	292,217	339,164	417,158	451,782	469,145	1,358,483	1,635,503	1,940,145	2,392,149	2,523,561	2,608,307
Plus: Transfer payments	241,754	268,949	308,090	349,859	383,540	412,004	1,114,462	1,234,070	1,441,946	1,671,192	1,896,399	2,053,262
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,078,637	1,192,583	1,315,196	1,441,626	1,579,392	1,697,138	6,365,377	7,310,453	8,042,041	8,505,064	8,576,109	8,807,823
Other labor income	99,912	112,549	126,789	143,272	169,640	192,207	579,682	662,452	748,298	773,840	833,529	906,220
Proprietors' income[5]	100,774	108,925	105,744	111,769	124,376	149,436	717,465	788,061	755,582	674,499	585,095	701,266
Farm	2,926	1,818	−425	2,276	564	(L)	54,026	80,713	69,422	68,547	67,944	67,449
Nonfarm	97,848	107,107	106,169	109,493	123,812	149,444	663,439	707,348	686,160	605,952	517,151	633,817
Earnings by industry:												
Farm	4,932	4,334	2,210	4,988	3,763	3,292	88,257	113,085	105,271	105,119	111,043	106,168
Nonfarm	1,274,391	1,409,723	1,545,519	1,691,679	1,869,645	2,035,489	7,574,267	8,647,881	9,440,650	9,848,284	9,883,690	10,309,141
Private	1,070,371	1,188,698	1,303,507	1,428,747	1,570,723	1,731,853	6,558,966	7,538,092	8,226,986	8,522,310	8,473,974	8,838,639
Agricultural services, forestry, fisheries, and other[6]	(D)	6,844	6,359	(D)	6,623	6,683	(D)	(D)	(D)	(D)	37,983	42,754
Mining	(D)	622	635	801	1,095	763	(D)	(D)	(D)	(D)	19,818	18,188
Construction	79,980	85,172	86,975	99,198	105,169	114,604	557,669	657,934	652,471	563,308	466,610	442,260
Manufacturing	241,637	273,445	307,945	330,769	342,112	357,271	1,781,666	2,085,824	2,291,116	2,344,467	2,290,139	2,280,841
Nondurable goods	127,179	137,852	156,253	170,197	182,994	198,162	428,083	482,884	522,076	555,610	567,138	598,299
Durable goods	114,458	135,593	151,692	160,572	159,118	159,109	1,353,583	1,602,940	1,769,040	1,788,857	1,723,001	1,682,542
Transportation and public utilities	121,548	136,339	141,365	143,236	163,114	172,371	673,485	776,405	874,405	934,770	955,833	1,002,033
Wholesale trade	(D)	(D)	141,468	(D)	164,766	179,758	788,059	896,564	983,750	1,035,535	1,022,033	1,069,841
Retail trade	155,417	164,856	176,624	194,732	218,180	251,661	851,827	950,051	1,011,048	1,058,624	1,062,861	1,128,113
Finance, insurance, and real estate	(D)	(D)	126,646	141,771	162,805	193,562	559,823	634,584	672,745	679,494	662,401	723,169
Services	244,488	276,221	313,490	357,017	406,859	455,180	1,300,561	1,486,737	1,686,622	1,847,864	1,956,296	2,131,440
Government and government enterprises	204,020	221,025	242,012	262,932	298,922	303,636	1,015,301	1,109,789	1,213,664	1,325,974	1,409,716	1,470,502
Federal, civilian	37,657	39,874	42,155	45,607	48,760	50,939	254,608	274,275	299,317	330,339	347,123	368,871
Military	45,768	48,601	55,006	64,004	83,016	75,636	29,211	28,541	30,821	23,364	32,751	29,685
State and local	120,595	132,550	144,851	153,321	167,146	177,061	731,482	806,973	883,526	972,271	1,029,842	1,071,946

	Portsmouth—Dover—Rochester, NH (NECMA)						Poughkeepsie, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,990,290**	**2,270,441**	**2,584,990**	**2,948,128**	**3,267,466**	**3,599,178**	**1,898,948**	**2,130,976**	**2,402,213**	**2,710,545**	**2,993,363**	**3,194,547**
Nonfarm personal income	1,984,491	2,264,574	2,580,674	2,942,420	3,260,663	3,592,660	1,891,060	2,120,401	2,391,200	2,699,627	2,982,468	3,184,016
Farm income	5,799	5,867	4,316	5,708	6,803	6,518	7,888	10,575	11,013	10,918	10,895	10,531
Population (thousands)[1]	266.7	272.3	276.8	283.2	287.0	291.4	240.4	242.2	246.2	245.1	246.3	250.3
Per capita personal income (dollars)	**7,462**	**8,338**	**9,340**	**10,410**	**11,386**	**12,350**	**7,899**	**8,800**	**9,757**	**11,058**	**12,152**	**12,761**
Derivation of total personal income:												
Total earnings by place of work	1,189,425	1,372,566	1,513,740	1,703,901	1,930,131	2,154,727	1,452,845	1,632,130	1,783,386	2,000,398	2,287,141	2,428,765
Less: Personal contributions for social insurance[3]	64,928	77,637	87,244	105,514	119,428	133,297	72,194	84,159	93,119	113,107	131,287	140,485
Plus: Adjustment for residence	388,691	427,705	504,484	555,300	571,459	644,203	−390	86	23,716	8,779	−43,865	−25,101
Equals: Net earnings by place of residence	1,513,188	1,722,634	1,930,980	2,153,687	2,382,162	2,665,633	1,380,261	1,548,057	1,713,983	1,896,070	2,111,989	2,263,179
Plus: Dividends, interest, and rent[4]	247,313	287,328	348,124	442,821	499,341	519,832	275,958	317,944	379,447	461,169	493,842	516,896
Plus: Transfer payments	229,789	260,479	305,886	351,620	385,963	413,713	242,729	264,975	308,783	353,306	387,532	414,472
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	996,111	1,149,534	1,274,845	1,449,735	1,620,258	1,789,802	1,260,925	1,406,349	1,541,614	1,742,171	1,990,751	2,100,926
Other labor income	91,595	109,901	127,546	145,258	164,369	189,494	121,454	142,928	160,740	185,719	225,029	241,302
Proprietors' income[5]	101,719	113,131	111,349	108,908	145,504	175,431	70,466	83,153	81,032	72,508	71,361	86,537
Farm	2,074	1,669	−310	1,105	1,425	1,023	3,231	5,378	5,347	5,294	4,389	3,909
Nonfarm	99,645	111,462	111,659	107,803	144,079	174,408	67,235	77,775	75,685	67,214	66,972	82,628
Earnings by industry:												
Farm	5,799	5,867	4,316	5,708	6,803	6,518	7,888	10,575	11,013	10,918	10,895	10,531
Nonfarm	1,183,626	1,366,699	1,509,424	1,698,193	1,923,328	2,148,209	1,444,957	1,621,555	1,772,373	1,989,480	2,276,246	2,418,234
Private	956,697	1,126,503	1,251,647	1,422,357	1,623,172	1,827,741	1,163,936	1,321,106	1,450,348	1,637,057	1,886,082	1,996,560
Agricultural services, forestry, fisheries, and other[6]	(D)	5,135	(D)	(D)	(D)	(D)	2,965	3,030	3,495	4,434	5,130	5,827
Mining	(D)	861	(D)	(D)	(D)	(D)	4,386	4,686	5,314	4,808	5,895	6,563
Construction	121,456	153,500	155,237	206,204	314,020	358,708	55,052	58,515	59,189	62,012	77,068	94,611
Manufacturing	375,317	444,866	503,854	546,055	537,094	568,756	654,377	754,773	825,235	958,733	1,129,146	1,162,105
Nondurable goods	140,491	161,067	156,240	172,757	171,179	198,222	118,864	141,493	153,768	195,338	228,020	186,732
Durable goods	234,826	283,799	347,614	373,298	365,915	370,534	535,513	613,280	671,467	763,395	901,126	975,373
Transportation and public utilities	38,247	45,382	52,558	62,841	74,694	92,916	54,480	56,003	69,791	75,249	87,245	87,604
Wholesale trade	59,459	70,654	82,363	93,440	99,882	114,809	57,988	65,730	73,879	79,824	88,982	81,915
Retail trade	155,315	174,761	187,303	204,136	226,865	262,375	109,491	120,858	128,121	138,447	149,340	165,314
Finance, insurance, and real estate	44,448	50,889	60,654	69,438	78,540	92,277	36,481	40,145	44,086	43,821	46,781	56,142
Services	157,066	180,455	203,172	233,619	284,250	329,236	188,716	217,366	241,238	269,729	296,495	336,479
Government and government enterprises	226,929	240,196	257,777	275,836	300,156	320,468	281,021	300,449	372,025	352,423	390,164	421,674
Federal, civilian	34,038	34,249	42,011	45,847	48,290	48,948	33,077	34,169	39,509	43,251	44,485	47,569
Military	49,224	50,979	54,561	62,172	68,206	73,436	1,945	2,087	2,385	2,313	2,878	2,712
State and local	143,667	154,968	161,205	167,817	183,660	198,084	245,999	264,193	280,131	306,859	342,801	371,393

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Providence—Pawtucket—Woonsocket, RI (NECMA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**6,504,752**	**7,201,457**	**7,995,693**	**8,899,708**	**9,493,236**	**10,170,540**
Nonfarm personal income	6,496,106	7,192,674	7,988,943	8,891,947	9,485,163	10,163,409
Farm income	8,646	8,783	6,750	7,761	8,073	7,131
Population (thousands)[1]	874.9	874.5	867.1	869.9	869.8	871.2
Per capita personal income (dollars)	**7,435**	**8,235**	**9,222**	**10,231**	**10,915**	**11,674**
Derivation of total personal income:						
Total earnings by place of work	4,651,028	5,145,779	5,555,279	5,967,437	6,222,248	6,723,601
Less: Personal contributions for social insurance[2]	295,092	340,771	372,977	418,595	439,788	480,803
Plus: Adjustment for residence	162,085	183,682	189,423	231,047	269,033	313,258
Equals: Net earnings by place of residence	4,518,021	4,988,690	5,371,725	5,779,889	6,051,493	6,556,056
Plus: Dividends, interest, and rent[3]	945,962	1,077,825	1,302,398	1,615,594	1,781,051	1,856,970
Plus: Transfer payments	1,040,769	1,134,942	1,321,570	1,504,225	1,660,692	1,757,514
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	3,961,971	4,387,115	4,751,934	5,102,395	5,294,607	5,652,804
Other labor income	400,675	442,332	494,512	548,607	604,021	679,355
Proprietors' income[4]	288,382	316,332	308,833	316,435	323,620	391,442
Farm	4,117	3,839	1,467	2,309	2,499	1,240
Nonfarm	284,265	312,493	307,366	314,126	321,121	390,202
Earnings by industry:						
Farm	8,646	8,733	6,750	7,761	8,073	7,131
Nonfarm	4,642,382	5,136,996	5,548,529	5,959,676	6,214,175	6,716,470
Private	3,976,522	4,397,505	4,747,611	5,094,309	5,298,664	5,744,344
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	25,098	24,692	27,062	29,867
Mining	(D)	(D)	(D)	(D)	4,725	3,035
Construction	210,628	238,945	236,529	239,302	247,306	272,810
Manufacturing	1,635,008	1,778,640	1,928,972	2,068,310	2,022,676	2,145,738
Nondurable goods	515,796	555,902	594,350	642,428	657,328	691,963
Durable goods	1,119,212	1,222,738	1,334,622	1,425,882	1,365,348	1,453,775
Transportation and public utilities	(D)	(D)	(D)	(D)	316,786	337,457
Wholesale trade	279,756*	305,997*	331,798*	341,456*	370,684	408,764
Retail trade	466,763	508,697	538,289	564,392	593,273	646,959
Finance, insurance, and real estate	283,091	312,098	337,066	373,641	396,524	445,946
Services	841,965	962,246	1,065,261	1,172,878	1,319,628	1,453,768
Government and government enterprises	665,860	739,491	800,918	865,367	915,511	972,126
Federal, civilian	110,131	118,724	123,535	136,242	141,649	148,658
Military	16,198	17,478	20,043	24,927	27,779	31,919
State and local	539,531	603,289	657,340	704,198	746,083	791,549

	Provo—Orem, UT (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,011,506**	**1,181,426**	**1,299,639**	**1,451,416**	**1,501,054**	**1,588,000**
Nonfarm personal income	999,365	1,164,121	1,287,860	1,440,631	1,491,223	1,577,362
Farm income	12,141	17,305	11,779	10,785	9,831	10,638
Population (thousands)[1]	199.2	210.3	220.4	227.4	233.0	235.6
Per capita personal income (dollars)	**5,077**	**5,618**	**5,897**	**6,381**	**6,442**	**6,741**
Derivation of total personal income:						
Total earnings by place of work	742,288	858,288	906,600	984,761	968,907	1,014,626
Less: Personal contributions for social insurance[2]	44,100	54,150	58,372	68,741	68,616	72,349
Plus: Adjustment for residence	69,321	89,601	108,042	123,541	127,606	140,080
Equals: Net earnings by place of residence	767,509	893,739	956,270	1,039,561	1,027,897	1,082,357
Plus: Dividends, interest, and rent[3]	125,998	154,406	180,690	224,428	253,878	270,448
Plus: Transfer payments	117,999	133,281	162,679	187,427	219,279	235,195
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	611,684	711,882	759,117	843,587	836,118	864,656
Other labor income	61,829	69,165	77,133	86,938	90,148	95,427
Proprietors' income[4]	68,775	77,241	70,350	54,236	42,641	54,543
Farm	5,669	10,615	4,389	3,333	1,048	1,948
Nonfarm	63,106	66,626	65,961	50,903	41,593	52,595
Earnings by industry:						
Farm	12,141	17,305	11,779	10,785	9,831	10,638
Nonfarm	730,147	840,983	894,821	973,976	959,076	1,003,988
Private	628,541	724,411	763,821	828,393	796,397	824,415
Agricultural services, forestry, fisheries, and other[5]	1,590	1,641	1,685	1,803	1,945	2,121
Mining	4,855	4,352	5,954	9,573	913	−86
Construction	74,202	90,761	69,896	60,972	57,166	68,873
Manufacturing	232,305	261,633	285,839	321,012	270,636	246,598
Nondurable goods	26,679	29,558	28,499	30,711	33,278	37,086
Durable goods	205,626	232,075	257,340	290,301	237,358	209,512
Transportation and public utilities	37,573	42,594	45,719	53,786	57,809	58,136
Wholesale trade	14,039	19,948	24,050	27,528	25,155	28,562
Retail trade	82,631	90,274	92,260	97,117	102,801	110,394
Finance, insurance, and real estate	22,592	27,444	28,401	26,164	25,782	28,861
Services	158,754	185,764	210,017	230,438	254,190	280,956
Government and government enterprises	101,606	116,572	131,000	145,583	162,679	179,573
Federal, civilian	10,518	11,383	14,009	15,316	15,834	17,173
Military	3,801	3,927	4,731	5,139	6,077	7,322
State and local	87,287	101,262	112,260	125,128	140,768	155,078

	Pueblo, CO (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**859,891**	**970,097**	**1,057,130**	**1,176,026**	**1,196,645**	**1,194,476**
Nonfarm personal income	854,233	963,078	1,051,232	1,169,043	1,190,161	1,189,358
Farm income	5,658	7,019	5,898	6,983	6,484	5,118
Population (thousands)[1]	124.0	125.9	126.1	126.0	125.9	124.2
Per capita personal income (dollars)	**6,937**	**7,706**	**8,382**	**9,336**	**9,507**	**9,615**
Derivation of total personal income:						
Total earnings by place of work	653,169	731,085	762,279	816,032	772,878	730,645
Less: Personal contributions for social insurance[2]	33,076	38,148	40,224	45,104	43,941	41,787
Plus: Adjustment for residence	−10,727	−11,117	−6,879	−6,821	−4,676	−999
Equals: Net earnings by place of residence	609,366	681,820	715,176	764,107	724,261	687,859
Plus: Dividends, interest, and rent[3]	105,122	127,472	152,917	191,930	220,420	230,328
Plus: Transfer payments	145,403	160,805	189,037	219,989	251,964	276,289
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	549,711	617,282	646,170	695,605	657,852	609,250
Other labor income	54,779	60,670	65,126	69,901	67,454	63,294
Proprietors' income[4]	48,679	53,133	50,983	50,526	47,572	58,101
Farm	2,556	4,165	2,326	3,529	2,417	1,158
Nonfarm	46,123	48,968	48,657	46,997	45,155	56,943
Earnings by industry:						
Farm	5,658	7,019	5,898	6,983	6,484	5,118
Nonfarm	647,511	724,066	756,381	809,049	766,394	725,527
Private	518,275	583,606	605,365	641,853	592,811	544,112
Agricultural services, forestry, fisheries, and other[5]	1,208	1,391	1,354	(D)	1,423	1,520
Mining	229	600	873	1,472	427	320
Construction	37,188	41,986	39,913	(D)	45,057	44,812
Manufacturing	214,092	242,863	247,299	256,987	186,334	127,193
Nondurable goods	21,645	22,665	25,164	15,692	15,966	16,301
Durable goods	192,447	220,198	222,135	241,295	170,368	110,892
Transportation and public utilities	52,971	60,037	66,482	74,066	80,050	77,671
Wholesale trade	17,096	19,527	22,823	(D)	23,918	22,877
Retail trade	70,256	77,397	76,985	80,009	80,919	85,852
Finance, insurance, and real estate	25,742	28,206	29,072	27,478	27,891	30,948
Services	99,493	111,599	120,564	133,952	146,792	152,919
Government and government enterprises	129,236	140,460	151,016	167,196	173,583	181,415
Federal, civilian	26,939	29,219	29,837	33,853	32,432	32,772
Military	1,308	1,584	1,795	2,977	3,625	3,936
State and local	100,989	109,657	119,384	130,366	137,526	144,707

	Racine, WI (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,480,901**	**1,675,271**	**1,802,061**	**1,959,025**	**2,016,370**	**2,088,721**
Nonfarm personal income	1,462,830	1,654,616	1,785,360	1,935,826	2,002,196	2,074,376
Farm income	18,071	20,655	16,701	23,199	14,174	14,345
Population (thousands)[1]	171.8	172.3	173.8	173.8	173.0	173.5
Per capita personal income (dollars)	**8,622**	**9,725**	**10,371**	**11,275**	**11,655**	**12,039**
Derivation of total personal income:						
Total earnings by place of work	1,109,740	1,241,986	1,286,050	1,358,077	1,306,452	1,358,766
Less: Personal contributions for social insurance[2]	58,346	68,113	71,647	81,154	79,342	82,650
Plus: Adjustment for residence	100,573	122,715	136,344	142,497	172,539	168,343
Equals: Net earnings by place of residence	1,151,967	1,296,588	1,350,747	1,419,420	1,399,649	1,444,459
Plus: Dividends, interest, and rent[3]	173,096	202,199	238,085	295,516	330,149	342,495
Plus: Transfer payments	155,838	176,484	213,229	244,089	286,572	301,767
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	934,932	1,047,572	1,087,723	1,147,676	1,108,718	1,140,203
Other labor income	97,063	110,502	119,121	122,274	124,177	134,542
Proprietors' income[4]	77,745	83,912	79,206	88,127	73,557	84,021
Farm	13,666	14,859	10,756	17,398	7,284	5,305
Nonfarm	64,079	69,053	68,450	70,729	66,273	78,716
Earnings by industry:						
Farm	18,071	20,655	16,701	23,199	14,174	14,345
Nonfarm	1,091,669	1,221,331	1,269,349	1,334,878	1,292,278	1,344,421
Private	966,786	1,083,853	1,119,595	1,167,698	1,118,864	1,157,314
Agricultural services, forestry, fisheries, and other[5]	1,613	1,837	1,992	2,344	(D)	2,819
Mining	851	928	822	753	(D)	682
Construction	57,902	59,391	51,096	48,335	41,520	44,807
Manufacturing	570,326	654,773	677,636	696,347	639,817	646,190
Nondurable goods	149,549	165,642	182,616	197,865	208,377	222,282
Durable goods	420,777	489,131	495,020	498,482	431,440	423,908
Transportation and public utilities	39,561	36,654	40,266	44,472	44,815	49,595
Wholesale trade	48,430	53,404	53,152	56,811	55,781	55,172
Retail trade	89,253	99,912	103,327	110,447	113,667	119,568
Finance, insurance, and real estate	30,205	32,943	33,220	33,492	31,865	35,577
Services	128,645	144,011	158,084	174,697	187,985	202,904
Government and government enterprises	124,883	137,478	149,754	167,180	173,414	187,107
Federal, civilian	8,145	8,039	9,246	9,423	9,919	10,347
Military	1,628	1,757	1,982	2,923	3,297	4,333
State and local	115,110	127,682	138,525	154,834	160,198	172,427

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Raleigh—Durham, NC (MSA)						Reading, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,017,479**	**4,590,274**	**5,174,510**	**5,824,263**	**6,384,101**	**7,055,531**	**2,467,201**	**2,759,023**	**3,057,966**	**3,394,088**	**3,600,806**	**3,862,320**
Nonfarm personal income	3,939,375	4,535,672	5,123,008	5,754,995	6,323,467	7,009,765	2,439,653	2,729,070	3,032,749	3,363,312	3,579,364	3,845,317
Farm income	78,104	54,602	51,502	69,268	60,634	45,766	27,548	29,953	25,217	30,776	21,442	17,003
Population (thousands)[1]	538.9	550.4	563.3	571.7	579.7	590.4	309.1	312.1	313.3	314.3	314.5	314.8
Per capita personal income (dollars)	**7,456**	**8,339**	**9,186**	**10,189**	**11,013**	**11,951**	**7,982**	**8,841**	**9,759**	**10,799**	**11,448**	**12,269**
Derivation of total personal income:												
Total earnings by place of work	3,440,851	3,935,655	4,354,389	4,828,167	5,301,611	5,953,649	1,875,824	2,087,869	2,243,572	2,439,202	2,511,741	2,722,313
Less: Personal contributions for social insurance[2]	189,779	228,162	255,878	301,915	336,310	383,338	101,400	117,762	128,528	150,121	157,247	171,698
Plus: Adjustment for residence	−149,737	−175,989	−191,076	−223,903	−268,251	−320,306	13,553	14,505	20,171	15,274	23,114	22,630
Equals: Net earnings by place of residence	3,101,335	3,531,504	3,907,435	4,302,349	4,697,050	5,250,005	1,787,977	1,984,612	2,135,215	2,304,355	2,377,608	2,573,245
Plus: Dividends, interest, and rent[3]	495,238	581,734	698,340	871,862	975,595	1,026,518	341,773	397,977	474,715	586,075	646,411	670,412
Plus: Transfer payments	420,906	477,036	568,735	650,052	711,456	779,008	337,451	376,434	448,036	503,658	576,787	618,663
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,940,181	3,412,645	3,803,324	4,214,226	4,624,719	5,164,195	1,574,618	1,755,030	1,899,767	2,072,985	2,141,071	2,297,362
Other labor income	247,004	282,111	317,906	364,685	437,419	521,449	178,316	204,653	228,503	245,921	264,170	299,936
Proprietors' income[4]	253,666	240,899	233,159	249,256	239,473	268,005	122,890	128,186	115,302	120,296	106,500	125,015
Farm	63,773	36,644	35,536	51,898	40,038	27,086	14,324	17,123	9,790	15,835	3,719	−850
Nonfarm	189,893	204,255	197,623	197,358	199,435	240,919	108,566	111,063	105,512	104,461	102,781	125,865
Earnings by industry:												
Farm	78,104	54,602	51,502	69,268	60,634	45,766	27,548	29,953	25,217	30,776	21,442	17,003
Nonfarm	3,362,747	3,881,053	4,302,887	4,758,899	5,240,977	5,907,883	1,848,276	2,057,916	2,218,355	2,408,426	2,490,299	2,705,310
Private	2,492,203	2,912,736	3,221,938	3,566,222	3,965,279	4,570,470	1,669,023	1,861,220	2,004,206	2,171,007	2,241,393	2,440,667
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	8,773*	(D)	(D)	(D)	3,623	4,099	(D)	(D)	5,768	6,306
Mining	(D)	(D)	8,170*	(D)	(D)	(D)	5,823	3,089	(D)	(D)	4,417	4,424
Construction	193,867	221,828	229,761	244,272	270,315	340,404	98,442	109,504	112,715	110,324	107,060	109,508
Manufacturing	672,156	800,381	914,094	1,002,232	1,104,572	1,287,261	812,027	920,193	979,582	1,067,874	1,069,002	1,172,170
Nondurable goods	289,277	309,268	328,342	378,502	395,051	465,183	271,533	283,071	296,238	335,839	353,855	388,186
Durable goods	382,879	491,113	585,752	623,730	709,521	822,078	540,494	637,122	683,344	732,035	715,147	783,984
Transportation and public utilities	221,685	257,077	287,521	318,744	365,148	417,125	131,798	145,880	153,741	165,027	166,442	169,049
Wholesale trade	191,393	253,064	271,443	302,942	346,801	381,693	86,900	96,330	104,519	110,577	113,717	127,893
Retail trade	327,760	364,771	389,587	420,497	450,527	505,309	171,861	182,376	195,502	204,102	216,354	231,593
Finance, insurance, and real estate	215,136*	243,049*	262,229*	281,408*	305,562*	343,362*	83,029	92,853	102,175	110,892	117,208	132,859
Services	653,866	752,937	846,760	975,416	1,102,293	1,272,722	275,520	306,896	346,470	392,718	441,425	486,865
Government and government enterprises	870,544	968,317	1,080,949	1,192,677	1,275,698	1,337,413	179,253	196,696	214,149	237,419	248,906	264,643
Federal, civilian	130,549	144,079	160,530	172,972	182,987	197,409	17,516	19,029	24,733	27,615	27,742	28,919
Military	11,176	11,298	12,990	16,486	23,162	21,789	3,086	3,297	3,780	7,486	7,516	9,127
State and local	728,819	812,940	907,429	1,003,219	1,069,549	1,118,215	158,651	174,370	185,636	202,318	213,648	226,597

	Redding, CA (MSA)						Reno, NV (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**777,894**	**901,441**	**1,004,926**	**1,084,589**	**1,146,396**	**1,214,206**	**1,857,470**	**2,167,832**	**2,427,610**	**2,694,551**	**2,798,926**	**2,958,059**
Nonfarm personal income	767,411	889,553	988,887	1,067,714	1,130,546	1,199,237	1,854,304	2,163,061	2,422,481	2,690,297	2,794,844	2,953,808
Farm income	10,483	11,888	16,039	16,875	15,850	14,969	3,166	4,771	5,129	4,254	4,082	4,251
Population (thousands)[1]	103.6	112.2	117.4	120.6	121.9	124.6	177.6	187.2	195.0	201.2	207.8	209.4
Per capita personal income (dollars)	**7,511**	**8,034**	**8,563**	**8,993**	**9,405**	**9,744**	**10,461**	**11,581**	**12,452**	**13,389**	**13,469**	**14,125**
Derivation of total personal income:												
Total earnings by place of work	538,268	609,860	653,097	660,843	682,093	727,400	1,477,231	1,731,661	1,903,409	2,031,301	2,067,964	2,174,916
Less: Personal contributions for social insurance[2]	30,757	36,051	36,286	41,574	45,073	48,613	64,227	77,285	84,431	97,428	100,961	107,819
Plus: Adjustment for residence	12,623	12,968	13,267	14,135	13,279	15,043	−61,165	−94,639	−100,169	−93,814	−104,408	−106,902
Equals: Net earnings by place of residence	520,134	586,777	630,078	633,404	650,299	693,830	1,351,839	1,559,737	1,718,809	1,840,059	1,862,595	1,960,195
Plus: Dividends, interest, and rent[3]	124,458	157,170	182,840	224,947	245,498	254,611	317,345	394,151	457,147	557,600	606,473	630,966
Plus: Transfer payments	133,302	157,494	192,008	226,238	250,599	265,765	188,286	213,944	251,654	296,892	329,858	366,898
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	431,009	490,265	532,596	547,608	571,497	600,196	1,285,330	1,518,026	1,685,917	1,834,245	1,882,630	1,961,280
Other labor income	37,302	41,809	45,481	48,240	55,128	61,889	81,315	96,051	109,301	122,464	141,979	157,738
Proprietors' income[4]	69,957	77,786	75,020	64,995	55,468	65,315	110,586	117,584	108,191	74,592	43,355	55,898
Farm	5,240	6,067	8,743	8,521	6,569	6,730	1,942	3,459	3,733	2,823	2,402	2,600
Nonfarm	64,717	71,719	66,277	56,474	48,899	58,585	108,644	114,125	104,458	71,769	40,953	53,298
Earnings by industry:												
Farm	10,483	11,888	16,039	16,875	15,850	14,969	3,166	4,771	5,129	4,254	4,082	4,251
Nonfarm	527,785	597,972	637,058	643,968	666,243	712,431	1,474,065	1,726,890	1,898,280	2,027,047	2,063,882	2,170,665
Private	414,264	476,113	496,095	499,546	511,529	552,433	1,269,582	1,496,717	1,632,257	1,730,452	1,741,735	1,829,694
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	5,411	5,434	(D)	(D)	5,235	6,457	9,277	9,434	7,896	10,537
Mining	(D)	(D)	4,296	2,373	(D)	(D)	5,611	10,252	15,483	16,440	−743	9,364
Construction	53,151	65,174	58,527	49,066	45,526	48,935	183,234	184,869	190,338	182,262	152,623	149,179
Manufacturing	90,703	96,344	93,990	96,208	104,452	116,613	119,873	139,637	150,002	170,042	174,116	176,666
Nondurable goods	24,624	27,607	29,666	33,250	39,216	38,071	37,752	42,610	45,285	48,440	50,990	51,315
Durable goods	66,079	68,737	64,324	62,958	65,236	78,542	82,121	97,027	104,717	121,602	123,126	125,351
Transportation and public utilities	48,786	56,772	62,250	66,631	69,356	73,567	132,263	168,056	186,913	205,131	218,763	227,774
Wholesale trade	25,510	30,343	31,430	32,403	32,522	37,676	79,998	97,923	114,196	133,140	134,483	137,934
Retail trade	75,677	85,364	92,244	95,487	92,727	96,181	165,718	202,846	216,318	228,775	232,522	242,606
Finance, insurance, and real estate	20,952	22,920	24,230	20,265	20,732	21,993	96,337	110,578	114,297	100,372	100,044	115,104
Services	93,060	110,457	123,717	131,679	140,567	151,059	481,313	576,099	635,433	684,856	722,031	760,530
Government and government enterprises	113,521	121,859	140,963	144,422	154,714	159,998	204,483	230,173	266,023	296,595	322,147	340,971
Federal, civilian	19,687	20,819	24,896	25,983	26,193	27,187	47,228	52,358	57,405	62,479	66,223	73,596
Military	816	916	1,093	1,557	1,847	1,896	2,033	2,230	2,694	2,676	3,214	4,197
State and local	93,018	100,124	114,974	116,882	126,674	130,915	155,222	175,585	205,924	231,440	252,710	263,178

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Richland—Kennewick—Pasco, WA (MSA)						Richmond—Petersburg, VA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,186,051**	**1,370,988**	**1,515,494**	**1,809,978**	**1,847,675**	**1,863,717**	**6,241,851**	**6,994,133**	**7,815,056**	**8,853,418**	**9,534,426**	**10,242,139**
Nonfarm personal income	1,111,203	1,309,004	1,432,167	1,710,114	1,743,518	1,760,748	6,219,364	6,973.127	7,806,503	8,828,382	9,517,242	10,231,866
Farm income	74,848	61,984	83,327	99,864	104,157	102,969	22,487	21,006	8,553	25,036	17,184	10,273
Population (thousands)[1]	129.2	137.9	146.0	148.8	153.4	150.8	748.4	756.9	764.0	773.5	778.7	785.5
Per capita personal income (dollars)	**9,179**	**9,940**	**10,377**	**12,165**	**12,045**	**12,358**	**8,340**	**9,240**	**10,229**	**11,445**	**12,245**	**13,039**
Derivation of total personal income:												
Total earnings by place of work	1,028,238	1,182,834	1,266,774	1,549,485	1,520,877	1,486,944	5,106,723	5,674,650	6,238,706	6,923,854	7,384,344	7,922,461
Less: Personal contributions for social insurance[2]	54,380	66,757	71,203	94,046	93,192	91,387	271,148	314,316	348,710	403,709	432,970	467,675
Plus: Adjustment for residence	−13,850	−14,511	−9,693	−46,972	−41,260	−20,623	−99,983	−106,150	−132,038	−145,964	−168,351	−137,795
Equals: Net earnings by place of residence	960,008	1,101,566	1,185,878	1,408,467	1,386,425	1,374,934	4,735,592	5,254,184	5,757,958	6,374,181	6,783,023	7,316,991
Plus: Dividends, interest, and rent[3]	125,371	153,936	183,840	233,553	255,958	266,792	813,033	954,276	1,128,932	1,409,881	1,568,987	1,644,382
Plus: Transfer payments	100,672	115,486	145,776	167,958	205,292	221,991	693,226	785,673	928,166	1,069,356	1,182,416	1,280,766
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	866,769	1,029,154	1,094,256	1,349,419	1,321,585	1,265,920	4,361,025	4,880,260	5,407,485	5,948,796	6,324,037	6,707,078
Other labor income	52,383	62,520	69.520	82,943	93,102	101,624	430,642	476,021	534,808	614,465	701,229	779,320
Proprietors' income[4]	108,486	91,160	102,998	117,123	106,190	119,400	315,056	318,369	296,413	360,593	359,078	436,063
Farm	45,640	26,062	43,044	61,930	59,159	62,755	14,116	12,465	−1,575	15,184	5,625	−463
Nonfarm	62,846	65,098	59,954	55,193	47,031	56,645	300,940	305,904	297,988	345,409	353,453	436,526
Earnings by industry:												
Farm	74,848	61,984	83,327	99,864	104,157	102,969	22,487	21,006	8,553	25,036	17,184	10,273
Nonfarm	953,390	1,120,850	1,183,447	1,449,621	1,416,720	1,383,975	5,084,236	5,653,644	6,230,153	6,898,818	7,367,160	7,912,188
Private	830,330	974,205	1,009,953	1,249,818	1,211,149	1,169,342	4,020,858	4,490,118	4,927,817	5,444,608	5,810,789	6,267,784
Agricultural services, forestry, fisheries, and other[5]	(D)	8,315	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	1,587	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	231,798	286,075	249,276	420,155	334,829	221,123	358,651	(D)	425,432	414,032	409,583	433,696
Manufacturing	166,204	194,751	209,840	246,075	282,785	326,368	1,168,451	1,309,563	1,481,533	1,663,703	1,742,976	1,812,770
Nondurable goods	147,233	175,159	188,099	224,114	260,279	302,082	830,192*	(D)	1,058,485*	1,219,857*	1,328,354*	1,379,700*
Durable goods	18,971	19,592	21,741	21,961	22,506	24,286	319,078*	(D)	402,294*	431,203*	402,370*	417,190*
Transportation and public utilities	46,423	53,250	57,222	60,175	59,700	61,731	371,634*	415,617*	447,477*	500,321*	564,498*	610,862*
Wholesale trade	29,812	36,539	34,138	36,397	33,966	37,050	421,940*	488,010*	538,733*	593,944*	637 466*	672,559*
Retail trade	78,805	90,155	96,395	107,479	108,578	106,111	517,529	561,228	596,006	644,091	684,148	760,640
Finance, insurance, and real estate	22,596	26,292	27,001	24,334	24,363	24,487	408,815	439,736*	475,612	529,808	570,627	652,378*
Services	245,883	277,241	326,246	346,141	356,938	382,606	749,566	(D)	935,332	1,066,333	1,170,062	1,290,323
Government and government enterprises	123,060	146,645	173,494	199,803	205,571	214,633	1,063,378	1,163,526	1,302,336	1,454,210	1,556,371	1,644,404
Federal, civilian	21,721	23,728	26,137	28,245	29,782	31,536	238,716	257,369	305,475	342,638	364,052	382,355
Military	1,576	1,732	2,061	3,602	4,404	4,909	89,963	92,069	101,764	124,135	127,767	133,668
State and local	99,763	121,185	145,296	167,956	171,385	178,188	734,699	814,088	895,097	987,437	1,064,552	1,128,381

	Riverside—San Bernardino, CA (PMSA)						Roanoke, VA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**11,151,909**	**13,076,239**	**15,049,736**	**17,095,816**	**18,141,439**	**19,443,380**	**1,621,854**	**1,790,788**	**1,983,702**	**2,212,084**	**2,358,519**	**2,570,972**
Nonfarm personal income	10,856,533	12,780,412	14,705,715	16,678,118	17,674,369	19,006,139	1,617,660	1,785,808	1,980,746	2,209,164	2,356,470	2,569,145
Farm income	295,376	295,827	344,021	417,698	467,070	437,241	4,194	4,980	2,956	2,920	2,049	1,827
Population (thousands)[1]	1,435.7	1,496.8	1,573.2	1,626.5	1,684.5	1,737.8	221.2	222.2	220.8	221.9	221.7	220.9
Per capita personal income (dollars)	**7,767**	**8,736**	**9,566**	**10,511**	**10,769**	**11,188**	**7,332**	**8,060**	**8,985**	**9,970**	**10,638**	**11,636**
Derivation of total personal income:												
Total earnings by place of work	6,398,211	7,192,365	7,903,634	8,555,656	8,898,998	9,611,728	1,356,068	1,488,374	1,611,676	1,743,229	1,807,043	1,952,876
Less: Personal contributions for social insurance[2]	362,751	423,546	431,150	524,044	566,848	623,654	73,920	84,687	92,725	106,955	112,996	122,012
Plus: Adjustment for residence	1,729,028	2,297,851	2,763,980	3,238,057	3,352,081	3,650,172	−89,489	−97,749	−113,806	−122,007	−121,349	−105,442
Equals: Net earnings by place of residence	7,764,488	9,066,670	10,236,464	11,269,669	11,684,231	12,638,246	1,192,659	1,305,938	1,405,145	1,514,267	1,572,698	1,725,422
Plus: Dividends, interest, and rent[3]	1,624,314	2,020,134	2,425,648	3,034,270	3,340,703	3,468,366	220,432	251,999	304,120	385,771	454,139	475,672
Plus: Transfer payments	1,763,107	1,989,435	2,387,624	2,791,877	3,116,505	3,336,768	208,763	232,851	274,437	312,046	341,682	369,878
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,238,425	5,947,938	6,592,541	7,204,520	7,515,577	8,085,086	1,167,566	1,286,390	1,404,505	1,510,775	1,554,129	1,657,021
Other labor income	454,621	514,958	573,390	628,591	691,776	783,106	106,311	117,855	130,909	144,748	161,170	182,157
Proprietors' income[4]	705,165	729,469	737,703	722,545	691,645	743,536	82,191	84,129	76,262	87,706	91,744	113,698
Farm	167,989	152,232	185,777	243,606	279,504	242,862	1,713	2,458	(L)	(L)	−1,371	−1,326
Nonfarm	537,176	577,237	551,926	478,939	412,141	500,674	80,478	81,671	76,309	87,693	93,115	115,024
Earnings by industry:												
Farm	295,376	295,827	344,021	417,698	467,070	437,241	4,194	4,980	2,956	2,920	2,049	1,827
Nonfarm	6,102,835	6,896,538	7,559,613	8,137,958	8,431,928	9,174,487	1,351,874	1,483,394	1,608,720	1,740,309	1,804,994	1,951,049
Private	4,548,575	5,203,393	5,632,290	6,043,611	6,173,163	6,759,721	1,179,614	1,296,552	1,401,660	1,518,547	1,572,990	1,697,335
Agricultural services, forestry, fisheries, and other[5]	70,450	76,507	83,309	98,104	112,445	117,981	(D)	(D)	(D)	(D)	(D)	(D)
Mining	54,709	62,417	57,818	55,582	48,269	36,575	(D)	(D)	(D)	(D)	(D)	(D)
Construction	507,635	595,314	581,594	555,507	509,252	597,047	89,416	92,154	95,275	93,402	92,244	107,536
Manufacturing	1,079,644	1,243,645	1,305,284	1,436,828	1,382,654	1,445,764	298,970	329,938	369,580	401,876	398,424	434,213
Nondurable goods	231,995	245,394	277,851	315,867	318,104	346,471	120,162*	(D)	(D)	(D)	156,577	168,915
Durable goods	847,649	998,251	1,027,433	1,120,961	1,064,550	1,099,293	163,739*	(D)	(D)	(D)	241,847	265,298
Transportation and public utilities	445,321	519,725	597,662	658,571	696,897	746,465	193,663*	218,809*	(D)	(D)	(D)	(D)
Wholesale trade	229,129	256,678	290,482	315,125	326,090	356,145	119,000	126,842*	(D)	(D)	160,441	159,026
Retail trade	784,272	884,058	970,533	1,036,110	1,083,624	1,203,371	161,718	179,080	184,513	195,238	207,916	228,678
Finance, insurance, and real estate	275,289	311,810	321,840	296,178	285,164	347,613	82,227*	90,387*	93,784*	105,203*	115,831	125,694*
Services	1,102,126	1,253,239	1,423,768	1,591,606	1,728,768	1,908,760	218,639	240,198	(D)	307,999	(D)	377,083
Government and government enterprises	1,554,260	1,693,145	1,927,323	2,094,347	2,258,765	2,414,766	172,260	186,842	207,060	221,762	232,004	253,714
Federal, civilian	249,469	276,950	316,310	358,343	373,420	409,852	56,030	60,453	67,948	74,895	80,580	83,358
Military	282,008	291,716	310,933	362,855	437,605	476,970	4,541	4,427	5,004	6,791	8,770	8,988
State and local	1,022,783	1,124,479	1,300,080	1,373,149	1,447,740	1,527,944	111,689	121,962	134,108	140,076	142,654	161,368

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Rochester, MN (MSA)						Rochester, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**786,625**	**881,737**	**983,490**	**1,104,463**	**1,219,826**	**1,302,684**	**8,013,310**	**8,873,490**	**9,986,807**	**11,133,601**	**12,050,201**	**12,519,276**
Nonfarm personal income	758,705	852,023	957,143	1,072,002	1,195,630	1,282,090	7,949,642	8,800,112	9,919,343	11,061,570	11,983,783	12,456,429
Farm income	27,920	29,714	26,347	32,461	24,196	20,594	63,668	73,378	67,464	72,031	66,418	62,847
Population (thousands)[1]	90.8	91.7	92.0	93.1	93.8	93.4	974.4	975.0	973.5	975.5	980.5	989.8
Per capita personal income (dollars)	**8,661**	**9,620**	**10,688**	**11,862**	**13,006**	**13,943**	**8,223**	**9,101**	**10,259**	**11,413**	**12,290**	**12,649**
Derivation of total personal income:												
Total earnings by place of work	725,144	807,767	888,875	978,426	1,065,727	1,149,204	6,254,770	6,965,839	7,669,073	8,415,310	9,068,637	9,330,594
Less: Personal contributions for social insurance[2]	39,863	46,351	51,910	61,158	67,973	74,448	328,944	381,188	424,098	503,884	550,258	568,752
Plus: Adjustment for residence	−62,872	−70,754	−77,925	−84,104	−96,377	−107,450	−116,241	−135,122	−143,427	−168,668	−203,222	−203,444
Equals: Net earnings by place of residence	622,409	690,662	759,040	833,164	901,377	967,306	5,809,585	6,449,529	7,101,548	7,742,758	8,315,157	8,558,398
Plus: Dividends, interest, and rent[4]	101,256	120,330	141,540	175,540	212,295	221,104	1,202,579	1,348,200	1,616,141	1,966,700	2,174,958	2,274,227
Plus: Transfer payments	62,960	70,745	82,910	95,759	106,154	114,274	1,001,146	1,075,761	1,269,118	1,424,143	1,560,086	1,686,651
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	610,290	682,616	759,947	833,987	919,904	989,798	5,447,624	6,058,286	6,698,230	7,389,011	7,960,123	8,095,688
Other labor income	59,668	66,237	74,736	83,357	95,210	107,219	494,037	551,207	628,893	706,890	804,324	866,897
Proprietors' income[3]	55,186	58,914	54,192	61,082	50,613	52,187	313,109	356,345	341,950	319,409	304,190	368,009
Farm	24,925	26,659	23,333	29,183	20,325	15,585	24,828	29,822	20,321	25,442	11,712	7,248
Nonfarm	30,261	32,255	30,859	31,899	30,288	36,602	288,281	326,524	321,629	293,967	292,478	360,761
Earnings by industry:												
Farm	27,920	29,714	26,347	32,461	24,196	20,594	63,668	73,378	67,464	72,031	66,418	62,847
Nonfarm	697,224	778,053	862,528	945,965	1,041,531	1,128,610	6,191,102	6,892,461	7,601,609	8,343,279	9,002,219	9,267,747
Private	616,851	691,754	768,170	843,587	930,551	1,010,234	5,479,752	6,101,359	6,733,366	7,405,853	8,008,439	8,208,504
Agricultural services, forestry, fisheries, and other[5]	2,441	2,607	2,716	3,212	(D)	3,911	11,927*	12,117*	(D)	(D)	16,969*	18,461*
Mining	(D)	(D)	2,882	2,715	(D)	3,339	(D)	(D)	(D)	(D)	(D)	(D)
Construction	46,137	47,286	49,716	41,713	45,067	47,288	248,429	272,949	274,627	289,493	299,050	322,800
Manufacturing	200,906	232,811	255,370	281,511	308,608	333,121	3,041,037	3,425,064	3,837,769	4,272,656	4,600,604	4,499,097
Nondurable goods	23,754	26,749	29,468	33,028	36,333	38,633	448,159	490,892	537,621	572,345	619,616	645,979
Durable goods	177,152	206,062	225,902	248,483	272,275	294,488	2,592,878	2,934,172	3,300,148	3,700,311	3,980,988	3,853,118
Transportation and public utilities	29,870	33,803	36,424	38,997	42,744	45,275	265,744	287,378	312,698	331,851	364,743	376,183
Wholesale trade	(D)	(D)	25,047	25,758	27,211	27,450	257,268	286,198	316,967	343,004	367,071	386,938
Retail trade	63,813	69,437	74,144	79,738	86,841	93,010	516,396	544,062	559,593	600,027	645,763	698,191
Finance, insurance, and real estate	24,340	23,460	24,072	24,960	26,179	29,783	242,281	251,568	269,880	275,648	296,614	347,454
Services	229,569	256,731	297,799	344,983	387,346	427,057	880,678	1,006,075	1,134,721	1,262,457	1,400,651	1,543,431
Government and government enterprises	80,373	86,299	94,358	102,378	110,980	118,376	711,350	791,102	868,243	937,426	993,780	1,059,243
Federal, civilian	7,962	8,245	7,610	8,464	8,798	9,720	94,985	97,714	104,570	113,671	117,617	121,997
Military	1,312	1,380	1,548	1,382	1,537	1,908	8,161	9,217	10,316	10,350	11,806	12,922
State and local	71,099	76,674	85,200	92,532	100,645	106,748	608,204	684,171	753,357	813,405	864,357	924,324

	Rockford, IL (MSA)						Sacramento, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,345,852**	**2,607,604**	**2,819,536**	**3,140,348**	**3,138,678**	**3,213,274**	**8,705,513**	**9,954,287**	**11,319,813**	**12,363,290**	**13,087,056**	**13,978,042**
Nonfarm personal income	2,326,081	2,584,701	2,814,788	3,103,440	3,120,537	3,224,734	8,555,619	9,784,353	11,130,957	12,184,824	12,966,809	13,860,961
Farm income	19,771	22,903	4,748	36,908	18,141	−11,460	149,894	169,934	188,856	178,466	120,247	117,081
Population (thousands)[1]	276.1	277.0	280.4	280.5	279.5	280.3	1,040.7	1,071.5	1,107.4	1,135.0	1,168.7	1,197.2
Per capita personal income (dollars)	**8,496**	**9,415**	**10,056**	**11,194**	**11,228**	**11,463**	**8,365**	**9,290**	**10,222**	**10,893**	**11,198**	**11,676**
Derivation of total personal income:												
Total earnings by place of work	2,007,260	2,219,966	2,272,482	2,448,786	2,341,282	2,389,143	6,395,995	7,207,761	7,967,199	8,310,016	8,691,110	9,383,582
Less: Personal contributions for social insurance[2]	100,844	115,840	121,386	139,818	136,374	141,972	365,161	421,736	426,499	507,006	557,868	610,082
Plus: Adjustment for residence	−99,706	−114,277	−100,456	−99,512	−71,031	−84,949	94,300	99,800	110,330	138,124	127,420	114,984
Equals: Net earnings by place of residence	1,806,710	1,989,849	2,050,640	2,209,456	2,133,877	2,162,222	6,125,134	6,885,825	7,651,030	7,941,134	8,260,662	8,888,484
Plus: Dividends, interest, and rent[4]	313,427	367,071	452,592	567,000	577,612	602,993	1,196,637	1,488,127	1,779,723	2,215,509	2,406,489	2,498,061
Plus: Transfer payments	225,715	250,684	316,304	363,892	427,189	448,059	1,383,742	1,580,335	1,889,060	2,206,647	2,419,905	2,591,497
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,683,299	1,863,359	1,921,309	2,065,261	1,984,105	2,023,392	5,420,417	6,127,560	6,855,987	7,231,589	7,648,788	8.163,037
Other labor income	197,716	223,309	242,871	249,104	245,976	263,688	366,202	413,566	458,103	516,647	601,918	687,868
Proprietors' income[3]	126,245	133,298	108,302	134,421	111,201	102,063	609,376	666,635	653,109	561,780	440,404	532,677
Farm	16,534	18,699	1,017	32,913	13,439	−15,495	78,953	88,260	102,441	85,590	24,389	30,526
Nonfarm	109,711	114,599	107,285	101,508	97,762	117,558	530,423	578,375	550,668	476,190	416,015	502,151
Earnings by industry:												
Farm	19,771	22,903	4,748	36,908	18,141	−11,460	149,894	169,934	188,856	178,466	120,247	117,081
Nonfarm	1,987,489	2,197,063	2,267,734	2,411,878	2,323,141	2,400,603	6,246,101	7,037,827	7,778,343	8,131,550	8,570,863	9,266,501
Private	1,840,099	2,034,421	2,098,035	2,224,983	2,113,188	2,183,034	3,831,417	4,417,935	4,726,186	5,076,800	5,332,512	5,898,622
Agricultural services, forestry, fisheries, and other[5]	(D)	3,358	3,774	4,487	4,983	4,968	37,005	39,787	41,260	46,535	47,946	50,377
Mining	(D)	(D)	(D)	(D)	(D)	(D)	6,839	10,461	14,457	19,563	20,956	21,298
Construction	98,811	96,890	94,396	90,273	86,598	92,379	508,486	604,161	550,931	504,137	452,128	524,431
Manufacturing	1,048,215	1,168,742	1,186,493	1,267,020	1,113,893	1,123,198	486,183	542,188	595,178	652,022	671,061	725,994
Nondurable goods	(D)	109,494	113,564	124,750	129,084	137,441	(D)	(D)	282,266	302,186	300,230	310.960
Durable goods	(D)	1,059,248	1,072,929	1,142,270	984,809	985,757	(D)	(D)	312,912	349,836	370,831	415,034
Transportation and public utilities	117,909	123,215	117,762	123,584	126,258	130,472	436,129	510,421	562,940	632,358	681,081	716,737
Wholesale trade	(D)	(D)	(D)	(D)	139,512*	142,061*	290,515	331,762	354,148	397,446	428,093	467,727
Retail trade	161,072	176,194	181,376	192,273	189,811	207,382	738,757	850,249	901,899	959,919	1,013,028	1,112,843
Finance, insurance, and real estate	71,341	79,726	88,359	87,572	93,254	82,100	321,986	373,855	400,909	381,389	394,304	477,056
Services	232,199	260,731	289,727	316,895	351,039	392,287	1,005,517	1,155,051	1,304,464	1,483,431	1,623,915	1,802,159
Government and government enterprises	147,390	162,642	169,699	186,895	209,953	217,569	2,414,684	2,619,892	3,052,157	3,054,750	3,238,351	3,367,879
Federal, civilian	17,594	20,499	21,703	24,599	25,667	27,352	488,255	517,780	564,191	629,670	677,595	705,417
Military	1,593	1,812	2,102	2,688	3,081	3,528	126,318	132,367	146,735	171,670	200,433	220,142
State and local	128,203	140,331	145,894	159,608	181,205	186,689	1,800,111	1,969,745	2,341,231	2,253,410	2,360,323	2,442,320

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Saginaw—Bay City—Midland, MI (MSA)						St. Cloud, MN (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**3,362,103**	**3,675,948**	**3,917,382**	**4,199,791**	**4,219,859**	**4,476,830**	**952,637**	**1,095,006**	**1,202,033**	**1,360,128**	**1,449,886**	**1,541,645**
Nonfarm personal income	3,336,632	3,637,688	3,862,526	4,152,846	4,182,365	4,440,534	893,531	1,032,584	1,154,281	1,297,579	1,404,055	1,499,449
Farm income	25,471	38,260	54,856	46,945	37,494	36,296	59,106	62,422	47,752	62,549	45,831	42,196
Population (thousands)[1]	421.1	421.0	421.0	419.9	415.3	413.6	158.5	161.3	163.7	165.9	167.6	168.9
Per capita personal income (dollars)	**7,985**	**8,732**	**9,304**	**10,001**	**10,162**	**10,824**	**6,010**	**6,789**	**7,342**	**8,200**	**8,649**	**9,127**
Derivation of total personal income:												
Total earnings by place of work	2,859,615	3,096,551	3,057,618	3,262,055	3,129,041	3,325,466	698,907	794,691	847,299	943,577	980,726	1,040,681
Less: Personal contributions for social insurance[3]	137,303	154,720	152,738	179,541	175,996	188,275	36,790	43,525	48,371	56,964	61,923	66,012
Plus: Adjustment for residence	−141,924	−159,328	−130,870	−147,550	−136,338	−131,712	42,952	54,254	56,953	58,101	55,937	65,838
Equals: Net earnings by place of residence	2,580,388	2,782,503	2,774,010	2,934,964	2,816,707	3,005,479	705,069	805,420	855,881	944,714	974,740	1,040,507
Plus: Dividends, interest, and rent[4]	421,358	480,849	558,243	681,133	733,980	768,038	124,260	151,316	181,515	227,715	265,859	275,948
Plus: Transfer payments	360,357	412,596	585,129	583,694	669,172	703,313	123,308	138,270	164,637	187,699	209,287	225,190
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,394,890	2,586,932	2,539,829	2,756,767	2,659,200	2,801,267	540,578	619,223	679,965	750,080	798,256	842,925
Other labor income	313,271	343,937	349,640	358,867	345,173	385,536	52,096	60,231	66,428	73,423	81,897	92,755
Proprietors' income[5]	151,454	165,682	168,149	146,421	124,668	138,663	106,233	115,237	100,906	120,074	100,573	105,001
Farm	20,123	32,023	46,827	39,850	29,268	25,527	48,232	51,342	36,809	50,637	31,775	24,123
Nonfarm	131,331	133,659	121,322	106,571	95,400	113,136	58,001	63,895	64,097	69,437	68,798	80,878
Earnings by industry:												
Farm	25,471	38,260	54,856	46,945	37,494	36,296	59,106	62,422	47,752	62,549	45,831	42,196
Nonfarm	2,834,144	3,058,291	3,002,762	3,215,110	3,091,547	3,289,170	639,801	732,269	799,547	881,028	934,895	998,485
Private	2,586,331	2,785,728	2,697,908	2,900,498	2,770,071	2,950,440	515,391	601,025	649,690	719,267	756,510	809,515
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	4,618	5,086	(D)	(D)	(D)	(D)	(D)	4,719
Mining	(D)	(D)	(D)	(D)	6,379	4,877	(D)	(D)	(D)	(D)	(D)	(D)
Construction	209,816	228,447	184,056	214,001	206,764	185,458	49,952	59,612	61,998	73,985	67,867	61,044
Manufacturing	1,499,044	1,589,951	1,489,546	1,608,249	1,445,165	1,556,282	150,596	183,794	197,226	216,016	207,350	220,085
Nondurable goods	403,496	451,722	478,707	505,806	510,978	522,006	66,332	(D)	80,742	(D)	85,587*	91,609*
Durable goods	1,095,548	1,138,229	1,010,839	1,102,443	934,187	1,034,276	84,264	(D)	116,484	(D)	(D)	(D)
Transportation and public utilities	147,553	170,281	182,999	192,115	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	86,115	90,101	94,957	97,664	95,941*	100,459*	34,784	41,193	45,686	48,899	52,033	61,388
Retail trade	235,642	250,027	253,761	264,380	263,048	280,017	81,866	93,601	98,767	107,455	135,101	143,959
Finance, insurance, and real estate	77,826	86,924	92,130	92,725	93,397	97,462	22,337	25,406	27,345	27,836	29,192	32,813
Services	323,544	361,849	392,952	423,351	450,037	500,845	(D)	(D)	(D)	(D)	145,270*	167,500*
Government and government enterprises	247,813	272,563	304,854	314,612	321,476	338,730	124,410	131,244	149,857	161,761	178,385	188,970
Federal, civilian	31,505	32,231	36,125	39,890	41,862	44,357	26,653	26,040	34,024	36,799	39,762	42,685
Military	2,929	3,114	3,513	3,859	4,472	5,034	2,335	2,466	2,824	2,479	2,851	3,454
State and local	213,379	237,218	265,216	270,863	275,142	289,339	95,422	102,738	113,009	122,483	135,772	142,831

	St. Joseph, MO (MSA)						St. Louis, MO—IL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**590,301**	**659,406**	**724,755**	**809,229**	**876,213**	**912,174**	**19,818,294**	**22,051,589**	**24,172,393**	**26,770,518**	**28,546,803**	**30,459,427**
Nonfarm personal income	580,609	647,778	723,856	798,869	870,581	913,665	19,736,721	21,931,341	24,109,856	26,666,028	28,481,302	30,435,191
Farm income	9,692	11,628	899	10,360	5,632	−1,491	81,573	120,248	62,537	104,490	65,501	24,236
Population (thousands)[1]	88.7	88.4	87.8	87.1	86.7	86.4	2,374.1	2,378.0	2,376.7	2,380.3	2,375.0	2,396.5
Per capita personal income (dollars)	**6,655**	**7,459**	**8,258**	**9,292**	**10,108**	**10,554**	**8,348**	**9,273**	**10,170**	**11,247**	**12,020**	**12,710**
Derivation of total personal income:												
Total earnings by place of work	461,156	510,959	551,233	595,864	629,720	645,871	15,760,949	17,367,049	18,258,007	19,895,425	20,879,614	22,468,811
Less: Personal contributions for social insurance[3]	24,393	27,875	31,119	35,808	38,637	39,989	832,753	950,855	1,022,498	1,197,156	1,274,318	1,376,234
Plus: Adjustment for residence	−34,202	−39,061	−50,744	−52,451	−56,014	−53,088	−357,091	−393,201	−397,972	−459,197	−420,902	−503,051
Equals: Net earnings by place of residence	402,561	444,023	469,370	507,605	535,069	552,794	14,571,105	16,022,993	16,937,537	18,239,072	19,184,394	20,589,526
Plus: Dividends, interest, and rent[4]	93,199	108,686	129,544	161,051	185,916	193,496	2,931,003	3,437,707	4,075,131	5,026,198	5,576,241	5,824,785
Plus: Transfer payments	94,541	106,697	125,841	140,573	155,228	165,884	2,316,186	2,590,889	3,159,725	3,505,248	3,786,168	4,045,116
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	385,216	426,195	473,270	506,268	537,323	547,694	13,383,265	14,734,267	15,656,208	17,101,335	17,929,078	19,095,687
Other labor income	35,930	39,387	44,277	47,673	55,410	61,239	1,332,139	1,456,454	1,568,455	1,650,287	1,848,129	2,089,541
Proprietors' income[5]	40,010	45,377	33,686	41,923	36,987	36,938	1,045,545	1,176,328	1,133,344	1,143,803	1,102,407	1,283,583
Farm	8,074	9,913	−968	8,475	3,412	−3,414	56,971	90,672	34,169	74,721	30,695	−6,139
Nonfarm	31,936	35,464	34,654	33,448	33,575	40,352	988,574	1,085,656	1,099,175	1,069,082	1,071,712	1,289,722
Earnings by industry:												
Farm	9,692	11,628	899	10,360	5,632	−1,491	81,573	120,248	62,537	104,490	65,501	24,236
Nonfarm	451,464	499,331	550,334	585,504	624,088	647,362	15,679,376	17,246,801	18,295,470	19,790,935	20,814,113	22,444,575
Private	391,145	433,523	478,482	509,970	543,881	560,707	13,698,908	15,139,723	16,025,542	17,293,837	18,165,385	19,583,370
Agricultural services, forestry, fisheries, and other[6]	658	(D)	(D)	864	1,616	1,686	27,152*	(D)	(D)	(D)	40,688*	(D)
Mining	102	314	443	521	596	870	80,959*	100,648*	101,224*	102,669*	115,659*	105,155*
Construction	35,401	(D)	(D)	40,413	35,402	28,258	954,662	1,109,630	1,125,592	1,179,522	1,185,594	1,296,142
Manufacturing	139,830	149,383	161,976	172,043	182,401	189,794	4,986,331	5,359,335	5,474,725	5,698,999	5,783,444	6,119,613
Nondurable goods	94,677	98,755	(D)	108,626	116,893	124,384	1,603,884*	1,779,123*	1,948,583*	2,048,547	2,180,093	2,294,785
Durable goods	45,153	50,628	(D)	63,417	65,508	65,410	3,378,411*	3,576,740*	3,521,715*	3,650,452	3,603,351	3,824,828
Transportation and public utilities	36,302	40,892	44,761	49,039	54,460	58,510	1,478,202	1,658,844	1,815,399	1,983,042	2,075,605	2,249,951
Wholesale trade	35,064	(D)	(D)	48,390	52,351	49,929	1,178,627*	1,328,537	1,457,706	1,591,168	1,652,613	1,632,859
Retail trade	52,317	59,415	61,776	62,252	63,830	68,221	1,535,415	1,663,619	1,676,293	1,817,175	1,894,307	2,062,530
Finance, insurance, and real estate	23,184	27,102	28,849	33,283	35,512	36,408	841,928	917,352	985,884	1,041,380	1,122,019	1,297,940
Services	68,287	78,913	91,905	103,165	117,713	127,031	2,601,581	2,966,658	3,349,616	3,835,546	4,294,899	4,767,228
Government and government enterprises	60,319	65,808	71,852	75,534	80,207	86,655	1,980,468	2,107,078	2,269,928	2,497,098	2,648,728	2,861,205
Federal, civilian	11,771	11,917	12,909	13,585	13,859	14,511	631,654	654,308	703,282	775,813	816,544	891,793
Military	884	1,194	1,358	1,800	2,065	2,940	144,383	153,900	178,163	216,333	248,384	277,075
State and local	47,664	52,697	57,585	60,149	64,283	69,204	1,204,431	1,298,870	1,388,483	1,504,952	1,583,800	1,692,337

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Salem, OR (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,708,161**	**1,941,243**	**2,146,874**	**2,338,852**	**2,424,437**	**2,534,363**
Nonfarm personal income	1,648,616	1,867,588	2,071,989	2,267,802	2,341,331	2,463,079
Farm income	59,545	73,655	74,885	71,050	83,106	71,284
Population (thousands)[1]	237.1	243.6	250.5	254.9	254.5	254.7
Per capita personal income (dollars)	**7,205**	**7,969**	**8,570**	**9,174**	**9,527**	**9,950**
Derivation of total personal income:						
Total earnings by place of work	1,228,403	1,379,827	1,446,425	1,499,994	1,486,244	1,550,759
Less: Personal contributions for social insurance[2]	67,002	77,789	83,561	92,496	93,517	99,070
Plus: Adjustment for residence	22,897	27,364	49,424	46,398	65,985	68,394
Equals: Net earnings by place of residence	1,184,298	1,329,402	1,412,288	1,453,896	1,458,712	1,520,083
Plus: Dividends, interest, and rent[3]	266,237	321,049	387,620	484,576	518,852	534,125
Plus: Transfer payments	257,626	290,792	346,966	400,380	446,873	480,155
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,006,548	1,126,377	1,190,381	1,256,353	1,238,605	1,281,293
Other labor income	63,246	88,962	96,467	100,551	107,681	119,247
Proprietors' income[4]	141,609	164,488	159,577	143,090	139,958	150,219
Farm	30,978	46,654	44,970	40,527	47,247	38,930
Nonfarm	110,631	117,834	114,607	102,563	92,711	111,289
Earnings by industry:						
Farm	59,545	73,655	74,885	71,050	83,106	71,284
Nonfarm	1,168,858	1,306,172	1,371,540	1,428,944	1,403,138	1,479,475
Private	826,305	930,365	974,025	996,472	954,446	1,004,354
Agricultural services, forestry, fisheries, and other[5]	11,542	(D)	(D)	(D)	14,446	(D)
Mining	3,529	(D)	(D)	(D)	487	(D)
Construction	98,919	112,281	101,224	85,656	62,914	65,525
Manufacturing	224,309	261,667	269,378	273,916	252,017	253,380
Nondurable goods	96,304	114,191	126,091	129,501	130,027	121,517
Durable goods	128,005	147,476	143,287	144,415	121,990	131,863
Transportation and public utilities	59,871	58,371	61,427	66,266	68,729	70,257
Wholesale trade	50,335	58,827	63,723	68,040	67,527	69,291
Retail trade	137,844	151,188	161,245	167,323	163,586	176,760
Finance, insurance, and real estate	68,837	77,760	79,348	72,433	69,136	75,650
Services	171,019	194,874	221,967	246,517	255,604	277,233
Government and government enterprises	342,553	375,807	397,515	432,472	448,692	475,121
Federal, civilian	28,216	29,615	33,557	35,613	36,463	38,500
Military	3,427	3,510	3,975	3,952	4,541	5,334
State and local	310,910	342,682	359,983	392,907	407,688	431,287

	Salinas—Seaside—Monterey, CA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,504,313**	**2,812,018**	**3,155,433**	**3,588,569**	**3,767,061**	**3,992,203**
Nonfarm personal income	2,215,836	2,522,342	2,833,075	3,167,843	3,381,461	3,608,558
Farm income	288,477	289,676	322,358	420,726	385,600	383,645
Population (thousands)[1]	284.1	286.9	291.1	299.2	305.2	310.8
Per capita personal income (dollars)	**8,814**	**9,802**	**10,840**	**11,994**	**12,343**	**12,845**
Derivation of total personal income:						
Total earnings by place of work	1,787,916	1,911,433	2,063,645	2,309,268	2,433,340	2,575,080
Less: Personal contributions for social insurance[2]	85,392	96,253	96,509	117,362	131,440	142,146
Plus: Adjustment for residence	53,140	118,051	150,889	171,954	174,043	196,619
Equals: Net earnings by place of residence	1,755,664	1,933,231	2,118,025	2,363,860	2,475,943	2,629,553
Plus: Dividends, interest, and rent[3]	444,214	541,736	627,660	762,644	798,054	831,448
Plus: Transfer payments	304,435	337,051	409,748	462,065	493,064	531,202
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,436,502	1,599,299	1,737,464	1,928,367	2,094,400	2,209,202
Other labor income	91,693	99,562	107,683	119,808	138,536	151,942
Proprietors' income[4]	259,721	212,572	218,498	261,093	200,404	213,936
Farm	122,996	66,291	79,627	141,596	96,814	92,197
Nonfarm	136,725	146,281	138,871	119,497	103,590	121,739
Earnings by industry:						
Farm	288,477	289,676	322,358	420,726	385,600	383,645
Nonfarm	1,499,439	1,621,757	1,741,287	1,888,542	2,047,740	2,191,435
Private	956,053	1,050,713	1,109,557	1,196,291	1,268,692	1,370,439
Agricultural services, forestry, fisheries, and other[5]	48,726	61,714	71,107	76,505	87,284	99,306
Mining	15,034	17,653	9,643	10,262	11,316	11,018
Construction	74,465	82,852	80,478	89,248	85,530	90,553
Manufacturing	154,766	175,902	169,892	175,946	190,013	186,678
Nondurable goods	122,965	135,894	127,066	124,913	135,089	129,923
Durable goods	31,801	40,008	42,826	51,033	54,924	56,755
Transportation and public utilities	87,361	91,999	104,362	119,329	118,937	123,343
Wholesale trade	70,668	61,270	63,111	66,000	85,537	94,372
Retail trade	189,982	208,611	224,520	245,086	251,902	272,177
Finance, insurance, and real estate	61,672	64,052	69,330	66,786	66,031	85,929
Services	253,379	286,660	317,114	347,129	372,142	407,063
Government and government enterprises	543,386	571,044	631,730	692,251	779,048	820,996
Federal, civilian	96,765	105,640	117,319	128,524	141,407	157,218
Military	249,928	246,290	270,019	302,895	362,447	375,922
State and local	196,693	219,114	244,392	260,832	275,194	287,856

	Salt Lake City—Ogden, UT (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**6,016,028**	**6,803,566**	**7,654,900**	**8,583,028**	**9,292,230**	**9,952,588**
Nonfarm personal income	6,003,972	6,787,703	7,641,106	8,570,979	9,283,138	9,942,265
Farm income	12,056	15,863	13,794	12,049	9,092	10,323
Population (thousands)[1]	855.6	883.7	916.4	948.5	974.7	1,006.1
Per capita personal income (dollars)	**7,031**	**7,699**	**8,354**	**9,049**	**9,534**	**9,892**
Derivation of total personal income:						
Total earnings by place of work	4,969,323	5,607,870	6,196,194	6,789,039	7,243,871	7,803,592
Less: Personal contributions for social insurance[2]	299,901	357,953	401,058	472,485	508,307	549,226
Plus: Adjustment for residence	−105,177	−136,099	−132,044	−120,869	−124,578	−167,746
Equals: Net earnings by place of residence	4,564,245	5,113,818	5,663,092	6,195,685	6,610,986	7,086,620
Plus: Dividends, interest, and rent[3]	780,886	938,689	1,093,924	1,343,802	1,502,082	1,597,854
Plus: Transfer payments	670,897	751,059	897,884	1,043,541	1,179,162	1,268,114
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	4,249,688	4,801,424	5,346,983	5,955,526	6,375,819	6,792,308
Other labor income	344,700	391,149	439,776	499,222	595,080	678,979
Proprietors' income[4]	374,935	415,297	409,435	334,291	272,972	332,305
Farm	5,575	9,149	6,392	4,547	286	1,588
Nonfarm	369,360	406,148	403,043	329,744	272,686	330,717
Earnings by industry:						
Farm	12,056	15,863	13,794	12,049	9,092	10,323
Nonfarm	4,957,267	5,592,007	6,182,400	6,776,990	7,234,779	7,793,269
Private	3,832,595	4,383,508	4,846,751	5,296,101	5,619,550	6,060,383
Agricultural services, forestry, fisheries, and other[5]	8,521	(D)	(D)	(D)	12,518	14,980
Mining	150,814*	169,286	169,199	225,914	219,504	203,937
Construction	414,149	459,740	449,030	415,539	407,789	448,365
Manufacturing	750,728	894,573	1,033,247	1,175,202	1,238,288	1,301,179
Nondurable goods	(D)	(D)	(D)	(D)	299,337	306,203
Durable goods	(D)	(D)	(D)	800,151*	938,951	994,976
Transportation and public utilities	489,460	561,960	631,849	690,215	770,645	855,671
Wholesale trade	428,968	490,218	543,279	601,273	620,597	647,022
Retail trade	534,744	581,645	619,111	671,434	706,730	772,304
Finance, insurance, and real estate	306,392	344,482	368,122	354,346	377,773	454,644
Services	686,860*	806,314*	950,021*	1,063,695*	1,265,706	1,362,281
Government and government enterprises	1,124,672	1,208,499	1,335,649	1,480,889	1,615,229	1,732,886
Federal, civilian	465,194	491,725	538,931	595,259	631,993	667,748
Military	71,593	83,065	96,195	109,251	120,174	132,972
State and local	587,885	633,709	700,523	776,379	863,062	932,166

	San Angelo, TX (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**576,205**	**653,698**	**759,035**	**905,644**	**1,019,735**	**1,088,348**
Nonfarm personal income	568,796	650,539	758,891	894,073	1,017,547	1,073,790
Farm income	7,409	3,159	144	11,571	2,188	14,558
Population (thousands)[1]	80.7	82.9	85.3	87.7	91.2	94.0
Per capita personal income (dollars)	**7,142**	**7,884**	**8,899**	**10,324**	**11,181**	**11,580**
Derivation of total personal income:						
Total earnings by place of work	417,112	468,603	528,269	622,798	697,875	742,788
Less: Personal contributions for social insurance[2]	21,095	24,905	28,702	35,653	41,124	42,882
Plus: Adjustment for residence	−3,221	−3,814	−3,161	−2,569	−5,483	−6,655
Equals: Net earnings by place of residence	392,796	439,884	496,406	584,576	651,268	693,251
Plus: Dividends, interest, and rent[3]	108,538	129,674	164,079	209,271	243,111	256,435
Plus: Transfer payments	74,871	84,140	98,550	111,797	125,356	138,662
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	336,931	384,846	441,335	514,209	585,812	607,640
Other labor income	34,520	38,837	45,792	53,704	67,327	75,097
Proprietors' income[4]	45,661	44,920	41,142	54,885	44,736	60,051
Farm	4,724	90	−3,049	8,341	−1,633	9,412
Nonfarm	40,937	44,830	44,191	46,544	46,369	50,639
Earnings by industry:						
Farm	7,409	3,159	144	11,571	2,188	14,558
Nonfarm	409,703	465,444	528,125	611,227	695,687	728,230
Private	325,693	375,726	428,314	496,913	568,251	593,388
Agricultural services, forestry, fisheries, and other[5]	1,766	1,881	1,855	2,440	2,503	2,597
Mining	15,061	18,907	23,301	35,799	46,888	36,655
Construction	29,776	32,265	32,107	36,134	41,570	47,213
Manufacturing	66,817	78,998	96,176	101,782	117,508	116,768
Nondurable goods	29,368	34,375	38,813	37,789	40,825	47,447
Durable goods	37,449	44,623	57,363	63,993	76,683	69,321
Transportation and public utilities	48,181	57,879	70,070	82,956	99,229	109,290
Wholesale trade	18,559	20,680	21,994	25,518	28,035	27,048
Retail trade	58,761	67,337	72,312	83,988	91,859	94,317
Finance, insurance, and real estate	16,293	17,960	19,921	22,359	23,490	28,893
Services	70,479	79,819	90,578	105,937	117,169	130,607
Government and government enterprises	84,010	89,718	99,811	114,314	127,436	134,842
Federal, civilian	12,370	12,566	14,465	15,728	17,171	18,664
Military	22,164	22,948	25,601	30,841	32,980	34,487
State and local	49,476	54,204	59,745	67,745	77,285	81,691

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	San Antonio, TX (MSA)						San Diego, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,819,501**	**7,800,667**	**8,969,320**	**10,331,240**	**11,378,663**	**12,353,686**	**14,484,066**	**16,618,918**	**18,901,588**	**21,408,000**	**23,049,781**	**24,730,131**
Nonfarm personal income	6,805,213	7,786,521	8,966,013	10,319,721	11,367,180	12,346,231	14,331,464	16,467,638	18,729,098	21,216,404	22,859,984	24,545,719
Farm income	14,288	14,146	3,307	11,519	11,483	7,455	152,602	151,280	172,490	191,596	189,797	184,412
Population (thousands)[1]	1,046.2	1,058.4	1,074.7	1,106.5	1,138.9	1,168.8	1,775.4	1,827.6	1,872.7	1,922.2	1,967.3	2,015.2
Per capita personal income (dollars)	**6,519**	**7,370**	**8,346**	**9,337**	**9,991**	**10,569**	**8,158**	**9,093**	**10,093**	**11,137**	**11,716**	**12,272**
Derivation of total personal income:												
Total earnings by place of work	5,136,085	5,825,132	6,587,287	7,478,036	8,136,353	8,915,658	10,314,017	11,673,387	13,030,498	14,396,884	15,338,821	16,656,013
Less: Personal contributions for social insurance[2]	269,911	316,691	362,702	438,563	484,560	529,482	572,624	672,574	708,834	869,656	953,130	1,046,084
Plus: Adjustment for residence	−143,646	−161,846	−192,079	−197,480	−218,404	−254,135	−52,981	−54,502	−64,313	−60,485	−77,327	−95,031
Equals: Net earnings by place of residence	4,722,528	5,346,595	6,032,506	6,841,993	7,433,389	8,132,041	9,688,412	10,946,311	12,257,351	13,466,743	14,308,364	15,514,898
Plus: Dividends, interest, and rent[4]	1,002,889	1,209,697	1,471,168	1,832,934	2,104,511	2,215,017	2,608,392	3,219,961	3,751,696	4,590,335	5,030,341	5,230,469
Plus: Transfer payments	1,094,084	1,244,375	1,465,646	1,656,313	1,840,763	2,006,628	2,187,262	2,452,646	2,892,541	3,350,922	3,711,076	3,984,764
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,384,802	5,014,956	5,751,451	6,548,306	7,158,219	7,750,423	8,802,428	10,015,072	11,292,141	12,681,757	13,596,103	14,614,994
Other labor income	338,580	377,963	439,718	507,249	601,883	692,412	640,424	735,709	850,020	955,282	1,102,443	1,258,252
Proprietors' income[5]	412,703	432,213	396,118	422,481	376,251	472,823	871,165	922,606	888,337	759,845	640,275	782,767
Farm	7,575	6,484	−4,671	3,434	1,935	−5,459	61,083	50,596	62,230	70,000	69,118	62,560
Nonfarm	405,128	425,729	400,789	419,047	374,316	478,282	810,082	872,010	826,107	689,845	571,157	720,207
Earnings by industry:												
Farm	14,288	14,146	3,307	11,519	11,483	7,455	152,602	151,280	172,490	191,596	189,797	184,412
Nonfarm	5,121,797	5,810,986	6,583,980	7,466,517	8,124,870	8,908,203	10,161,415	11,522,107	12,858,008	14,205,288	15,149,024	16,471,601
Private	3,433,926	3,943,082	4,519,217	5,175,987	5,658,800	6,267,061	6,827,783	7,978,189	8,877,924	9,727,380	10,358,445	11,464,353
Agricultural services, forestry, fisheries, and other[6]	7,472	(D)	(D)	(D)	15,905	18,725	(D)	93,756	111,579	(D)	106,966	114,305
Mining	42,376	(D)	(D)	(D)	140,684	123,181	(D)	(D)	15,231	(D)	11,664	16,130
Construction	340,625	393,294	441,713	478,921	519,196	606,324	839,018	(D)	936,340	1,002,466	901,704	964,768
Manufacturing	584,664	667,653	782,171	904,085	949,467	987,734	1,506,877	1,840,074	2,196,909	2,437,376	2,656,557	2,850,614
Nondurable goods	263,993	294,375	341,842	372,201	389,928	420,932	279,368	312,302	359,717	391,620	383,684	419,854
Durable goods	320,671	373,278	440,329	531,884	559,539	566,802	1,227,509	1,527,772	1,837,192	2,045,756	2,272,873	2,430,760
Transportation and public utilities	303,702	363,527	420,922	462,579	486,555	509,406	543,981	617,281	688,356	789,967	871,272	956,800
Wholesale trade	320,200	365,221	415,400	456,564*	514,918	543,569	350,673	417,989	471,464	535,888	596,230	688,311
Retail trade	621,038	701,558	777,690	892,114	963,410	1,070,767	1,100,955	1,230,369	1,324,496	1,388,597	1,455,209	1,612,791
Finance, insurance, and real estate	342,371	380,751	438,312	497,808	548,161	675,637	565,944	675,973	712,451	682,420	716,883	910,556
Services	871,478	1,002,042	1,154,409	1,339,056	1,520,504	1,731,718	(D)	(D)	2,421,098	2,758,847	3,041,960	3,350,078
Government and government enterprises	1,687,871	1,867,904	2,064,763	2,290,530	2,466,070	2,641,142	3,333,632	3,543,918	3,980,084	4,477,908	4,790,579	5,007,248
Federal, civilian	652,984	705,391	765,054	812,661	858,372	891,653	678,238	701,584	792,079	880,195	915,671	964,754
Military	452,579	520,011	577,358	666,699	708,530	747,868	1,429,585	1,506,844	1,655,488	1,972,972	2,162,829	2,275,968
State and local	582,308	642,502	722,351	811,170	899,168	1,001,621	1,225,809	1,335,490	1,532,517	1,624,741	1,712,079	1,766,526

	San Francisco, CA (PMSA)						San Jose, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**16,770,545**	**18,719,749**	**21,043,342**	**23,525,369**	**25,206,762**	**27,132,679**	**12,188,951**	**14,152,433**	**16,202,489**	**18,151,708**	**19,831,042**	**21,554,978**
Nonfarm personal income	16,720,924	18,661,698	20,971,384	23,437,746	25,129,993	27,056,399	12,105,466	14,068,147	16,118,451	18,078,089	19,756,735	21,483,904
Farm income	49,621	58,051	71,958	87,623	76,769	76,280	83,485	84,286	84,038	73,619	74,307	71,074
Population (thousands)[1]	1,483.9	1,484.3	1,489.9	1,499.8	1,509.6	1,517.9	1,260.4	1,271.4	1,299.0	1,318.5	1,333.0	1,359.7
Per capita personal income (dollars)	**11,302**	**12,612**	**14,124**	**15,686**	**16,698**	**17,875**	**9,671**	**11,132**	**12,473**	**13,767**	**14,877**	**15,853**
Derivation of total personal income:												
Total earnings by place of work	14,763,590	16,413,482	18,468,663	20,202,876	21,493,579	23,216,898	9,955,452	11,784,467	13,537,252	15,209,509	16,914,805	19,067,126
Less: Personal contributions for social insurance[2]	821,801	951,677	1,027,560	1,250,260	1,366,812	1,495,042	544,995	670,476	741,879	924,316	1,046,979	1,196,237
Plus: Adjustment for residence	−2,548,664	−2,988,107	−3,541,366	−3,886,067	−3,996,801	−4,134,843	−322	−229,824	−439,333	−756,355	−1,031,019	−1,580,156
Equals: Net earnings by place of residence	11,393,125	12,473,698	13,899,737	15,066,549	16,129,966	17,587,013	9,410,135	10,884,167	12,356,040	13,528,838	14,836,807	16,290,733
Plus: Dividends, interest, and rent[4]	3,493,436	4,190,252	4,825,276	5,831,056	6,214,167	6,473,866	1,649,119	2,041,318	2,403,475	2,970,671	3,196,595	3,326,827
Plus: Transfer payments	1,883,984	2,055,799	2,318,329	2,627,764	2,862,629	3,071,800	1,129,697	1,226,948	1,442,974	1,652,199	1,797,640	1,937,418
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,365,482	13,810,749	15,776,578	17,483,471	18,763,018	20,058,452	8,479,582	10,099,455	11,696,758	13,313,489	14,862,946	16,660,524
Other labor income	1,100,633	1,213,692	1,378,220	1,503,480	1,745,683	1,936,865	813,746	970,427	1,142,138	1,295,597	1,533,021	1,779,070
Proprietors' income[5]	1,297,475	1,389,041	1,313,865	1,215,925	984,878	1,221,581	662,124	714,585	698,356	600,423	518,838	627,532
Farm	17,076	18,234	31,015	42,604	30,685	28,421	36,695	33,516	31,182	19,933	19,893	19,421
Nonfarm	1,280,399	1,370,807	1,282,850	1,173,321	954,193	1,193,160	625,429	681,069	667,174	580,490	498,945	608,111
Earnings by industry:												
Farm	49,621	58,051	71,958	87,623	76,769	76,280	83,485	84,286	84,038	73,619	74,307	71,074
Nonfarm	14,713,969	16,355,431	18,396,705	20,115,253	21,416,810	23,140,618	9,871,967	11,700,181	13,453,214	15,135,890	16,840,498	18,996,052
Private	12,480,652	14,032,453	15,736,016	17,312,669	18,431,953	19,982,885	8,701,388	10,435,920	12,045,774	13,563,979	15,148,238	17,228,032
Agricultural services, forestry, fisheries, and other[6]	35,867	(D)	(D)	(D)	(D)	(D)	31,663	35,548	41,892	51,225	51,358	53,984
Mining	37,724	55,471*	92,088*	125,699*	149,307*	164,895*	2,256	3,134	4,293	3,009	2,516	4,794
Construction	849,772	962,187	1,104,232	1,262,877	1,354,424	1,010,085	546,770	662,224	722,494	760,220	707,403	793,916
Manufacturing	1,659,556	1,850,055	2,076,859	2,226,746	2,384,415	2,471,677	3,927,677	4,863,759	5,669,996	6,464,393	7,676,892	8,627,773
Nondurable goods	956,022	1,050,027	1,141,261	1,235,160	1,362,316	1,443,785	443,087	494,763	559,496	611,060	637,233	676,210
Durable goods	703,534	800,028	935,598	991,586	1,022,099	1,027,892	3,484,590	4,368,996	5,110,500	5,853,333	7,039,659	7,951,563
Transportation and public utilities	2,016,184	2,203,030	2,506,454	2,700,239	2,813,271	3,000,631	433,590	477,028	526,624	592,593	643,817	680,114
Wholesale trade	1,330,749	1,494,281	1,658,338	1,742,527	1,758,489	1,794,770	445,443	500,560	704,784	778,122	760,480	939,420
Retail trade	1,400,410	1,550,311	1,666,443	1,790,692	1,887,334	2,042,790	894,334	1,004,348	1,077,202	1,164,149	1,235,373	1,361,658
Finance, insurance, and real estate	1,841,721	2,102,547	2,337,614	2,568,560	2,739,476	3,190,065	404,320	477,158	515,338	495,717	495,657	609,846
Services	3,308,669	3,767,801	4,243,409	4,840,094	5,285,714	6,244,923	2,015,335	2,412,161	2,783,151	3,254,551	3,574,742	4,156,527
Government and government enterprises	2,233,317	2,322,978	2,660,689	2,802,584	2,984,857	3,157,733	1,170,579	1,264,261	1,407,440	1,571,911	1,692,260	1,768,020
Federal, civilian	692,361	750,001	806,404	867,905	887,265	940,979	208,073	220,652	249,944	278,493	294,973	311,911
Military	128,085	132,243	149,406	149,310	166,341	172,458	70,373	85,269	96,680	116,243	132,025	144,603
State and local	1,412,871	1,440,734	1,704,879	1,785,369	1,931,251	2,044,296	892,133	958,340	1,060,816	1,177,175	1,265,262	1,311,506

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Santa Barbara—Santa Maria—Lompoc, CA (MSA)						Santa Cruz, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,581,849	2,958,193	3,373,326	3,820,895	4,116,997	4,387,948	1,444,489	1,652,633	1,870,871	2,122,890	2,251,934	2,435,879
Nonfarm personal income	2,487,169	2,851,868	3,234,329	3,670,279	3,957,408	4,232,728	1,374,874	1,585,393	1,806,191	2,048,721	2,180,030	2,362,680
Farm income	94,680	106,325	138,997	150,616	159,589	155,220	69,615	67,240	64,680	74,169	71,904	73,199
Population (thousands)[1]	295.4	295.4	298.9	303.6	309.4	317.0	174.9	184.0	189.9	192.9	196.4	200.1
Per capita personal income (dollars)	8,740	10,013	11,287	12,587	13,306	13,843	8,261	8,980	9,853	11,004	11,467	12,174
Derivation of total personal income:												
Total earnings by place of work	1,757,987	1,987,018	2,226,365	2,447,400	2,627,513	2,827,963	783,427	851,639	933,976	1,036,524	1,083,488	1,212,992
Less: Personal contributions for social insurance[2]	97,061	113,587	118,494	145,821	161,800	176,625	42,824	48,694	50,257	62,812	69,223	78,134
Plus: Adjustment for residence	−19,843	−22,538	−22,571	−25,900	−32,011	−35,705	186,584	242,822	275,777	300,016	326,514	344,033
Equals: Net earnings by place of residence	1,641,083	1,850,883	2,085,300	2,275,679	2,433,702	2,615,633	927,187	1,045,767	1,159,496	1,273,728	1,340,779	1,478,891
Plus: Dividends, interest, and rent[3]	607,273	737,805	860,118	1,048,444	1,135,332	1,182,911	299,851	367,468	434,054	536,217	572,736	595,512
Plus: Transfer payments	333,493	369,505	427,908	496,772	547,963	589,404	217,451	239,398	277,321	312,945	338,419	361,476
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,443,665	1,638,585	1,843,991	2,062,435	2,222,689	2,370,803	605,637	670,546	755,208	853,178	909,061	1,009,667
Other labor income	115,196	132,032	150,212	172,506	201,887	234,320	52,461	58,098	65,906	74,984	86,084	102,413
Proprietors' income[4]	199,126	216,401	232,162	212,459	202,937	222,840	125,329	122,995	112,862	108,362	88,343	100,912
Farm	44,749	48,658	68,858	66,489	73,153	69,887	26,917	16,080	10,080	14,838	5,851	4,505
Nonfarm	154,377	167,743	163,304	145,970	129,784	152,953	98,412	106,915	102,782	93,524	82,492	96,407
Earnings by industry:												
Farm	94,680	106,325	138,997	150,616	159,589	155,220	69,615	67,240	64,680	74,169	71,904	73,199
Nonfarm	1,663,307	1,880,693	2,087,368	2,296,784	2,467,924	2,672,743	713,812	784,399	869,296	962,355	1,011,584	1,139,793
Private	1,296,724	1,500,613	1,669,765	1,840,524	1,981,317	2,155,657	580,569	642,198	707,466	779,162	814,069	937,019
Agricultural services, forestry, fisheries, and other[5]	18,489	22,946	25,073	30,287	33,870	36,568	12,293	14,538	17,988	21,875	21,416	23,381
Mining	22,154	31,393	43,784	49,927	53,516	50,549	1,977	2,277	2,696	2,486	2,068	2,188
Construction	104,557	119,278	125,763	133,144	126,406	137,272	65,249	59,731	64,688	63,172	55,083	68,983
Manufacturing	239,923	289,889	315,508	396,601	441,217	561,237	128,246	144,910	169,771	195,434	220,062	261,624
Nondurable goods	46,875	55,380	54,799	62,908	63,353	59,363	73,158	78,747	92,317	100,919	103,479	100,670
Durable goods	193,048	234,509	260,709	333,693	377,864	501,874	55,088	66,163	77,454	94,515	116,583	160,954
Transportation and public utilities	79,736	89,204	103,680	118,570	131,181	146,591	37,071	43,986	48,017	55,079	57,204	58,788
Wholesale trade	58,444	64,276	73,815	82,719	90,516	97,381	29,194	30,133	34,322	39,252	41,875	48,561
Retail trade	226,021	266,251	268,528	285,361	304,081	323,173	123,841	139,502	146,181	156,869	163,754	182,831
Finance, insurance, and real estate	75,763	87,875	95,975	94,872	99,961	120,075	38,215	41,240	41,037	37,547	35,098	43,954
Services	471,637	529,501	617,639	649,043	700,569	682,811	144,483	165,881	182,766	207,448	217,509	246,709
Government and government enterprises	366,583	380,080	417,603	456,260	486,607	517,086	133,243	142,201	161,830	183,193	197,515	202,774
Federal, civilian	64,370	69,268	76,207	85,829	91,387	97,747	7,303	7,696	9,515	10,481	11,199	11,803
Military	59,436	57,003	62,971	73,339	83,705	89,629	1,210	1,344	1,597	2,290	2,715	2,872
State and local	242,777	253,809	278,425	297,092	311,515	329,710	124,730	133,161	150,718	170,422	183,601	188,099

	Santa Fe, NM (MSA)						Santa Rosa—Petaluma, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	686,523	783,054	882,353	1,006,353	1,110,884	1,219,050	2,452,626	2,859,040	3,273,491	3,720,879	3,941,869	4,245,949
Nonfarm personal income	682,868	778,078	877,577	1,002,838	1,106,401	1,214,225	2,391,953	2,792,248	3,210,603	3,634,826	3,870,363	4,177,913
Farm income	3,655	4,976	4,776	3,515	4,483	4,825	60,673	66,792	62,888	86,053	71,506	68,036
Population (thousands)[1]	89.5	93.0	93.3	95.7	98.0	101.6	281.4	291.9	302.2	308.3	314.1	321.0
Per capita personal income (dollars)	7,671	8,418	9,461	10,519	11,330	11,998	8,714	9,796	10,832	12,071	12,549	13,229
Derivation of total personal income:												
Total earnings by place of work	546,070	608,231	675,249	758,258	831,907	932,403	1,266,991	1,450,552	1,586,364	1,753,870	1,825,484	2,032,210
Less: Personal contributions for social insurance[2]	27,938	31,594	36,581	43,707	49,365	55,505	71,997	85,086	87,517	108,064	118,548	133,300
Plus: Adjustment for residence	−30,135	−31,569	−38,019	−45,746	−56,383	−64,783	412,642	487,302	586,733	644,386	685,131	723,343
Equals: Net earnings by place of residence	487,997	545,068	600,649	668,805	726,159	812,109	1,607,636	1,852,768	2,085,580	2,290,192	2,392,067	2,622,253
Plus: Dividends, interest, and rent[3]	121,624	150,019	176,448	216,789	252,305	263,951	486,354	600,556	715,133	885,924	956,644	993,494
Plus: Transfer payments	76,902	87,967	105,256	120,759	132,420	142,990	358,636	405,716	472,778	544,763	593,158	630,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	478,866	534,468	597,059	675,465	746,938	826,533	1,003,518	1,162,858	1,297,488	1,443,089	1,529,269	1,694,100
Other labor income	26,529	30,100	33,877	39,551	48,567	58,106	85,951	99,893	114,521	130,227	148,958	174,853
Proprietors' income[4]	40,675	43,663	44,313	43,242	36,402	47,764	177,522	187,801	174,355	180,554	147,257	163,257
Farm	2,802	3,780	3,603	2,343	3,106	3,470	30,818	29,342	20,938	42,796	25,443	20,203
Nonfarm	37,873	39,883	40,710	40,899	33,296	44,294	146,704	158,459	153,417	137,758	121,814	143,054
Earnings by industry:												
Farm	3,655	4,976	4,776	3,515	4,483	4,825	60,673	66,792	62,888	86,053	71,506	68,036
Nonfarm	542,415	603,255	670,473	754,743	827,424	927,578	1,206,318	1,383,760	1,523,476	1,667,817	1,753,978	1,964,174
Private	260,201	292,197	319,071	355,283	396,693	463,503	945,464	1,107,447	1,215,416	1,340,191	1,398,314	1,582,070
Agricultural services, forestry, fisheries, and other[5]	1,420	1,525	1,743	2,162	2,238	2,478	13,839	14,760	15,434	19,124	19,918	23,103
Mining	4,832	7,528	8,291	4,352	4,977	4,644	10,883	11,703	12,761	13,809	17,190	21,447
Construction	35,892	(D)	(D)	(D)	(D)	(D)	110,868	147,135	142,151	141,583	125,082	130,630
Manufacturing	15,080	17,547	19,835	21,876	23,144	24,449	194,568	239,413	271,954	316,439	339,144	367,710
Nondurable goods	4,685*	4,970*	5,548*	6,489*	7,121*	7,648*	56,214	66,588	76,354	89,469	94,522	102,947
Durable goods	9,876*	11,977*	13,353*	14,203*	14,519*	14,965*	138,354	172,825	195,600	226,970	244,622	264,763
Transportation and public utilities	16,736	19,165	21,689	25,047	28,838	31,112	79,294	88,220	103,171	120,403	126,041	146,274
Wholesale trade	5,458	6,352*	7,585*	9,323*	10,564*	11,562*	53,829	61,807	66,777	75,220	79,906	95,550
Retail trade	52,335	57,949	59,961	64,791	72,320	83,575	179,737	201,747	220,664	238,610	251,397	275,135
Finance, insurance, and real estate	20,091	22,588	23,452	24,386	25,189	30,761	76,062	84,556	89,773	88,594	92,326	116,856
Services	108,357	125,105	143,328	164,730	187,076	213,067	226,384	258,106	292,731	326,409	347,310	405,365
Government and government enterprises	282,214	311,058	351,402	399,460	430,731	464,075	260,854	276,313	308,060	327,626	355,664	382,104
Federal, civilian	29,587	31,155	35,406	37,364	33,398	34,846	19,156	21,300	25,926	28,780	29,549	30,064
Military	1,375	1,751	1,987	2,020	2,292	2,490	16,095	14,725	16,422	20,928	22,368	24,081
State and local	251,252	278,152	314,009	360,076	395,041	426,739	225,603	240,287	265,712	277,918	303,747	327,959

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Sarasota, FL (MSA)						Savannah, GA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,735,138	2,056,036	2,426,188	2,856,931	3,058,603	3,313,546	1,491,613	1,660,233	1,839,872	2,062,124	2,265,347	2,422,035
Nonfarm personal income	1,729,303	2,047,735	2,418,020	2,850,411	3,051,150	3,305,860	1,485,689	1,652,516	1,835,648	2,053,203	2,255,644	2,412,329
Farm income	5,835	8,301	8,168	6,520	7,453	7,686	5,924	7,717	4,224	8,921	9,703	9,706
Population (thousands)[1]	185.1	195.0	204.1	211.9	219.5	226.8	217.0	219.7	220.7	224.5	229.4	231.4
Per capita personal income (dollars)	9,372	10,545	11,888	13,485	13,935	14,612	6,874	7,557	8,335	9,185	9,874	10,467
Derivation of total personal income:												
Total earnings by place of work	791,038	928,814	1,044,807	1,162,806	1,254,253	1,432,790	1,172,913	1,286,896	1,401,430	1,563,421	1,696,934	1,814,112
Less: Personal contributions for social insurance[2]	43,691	53,704	62,196	74,693	82,225	93,315	62,192	70,924	79,989	94,923	104,358	111,341
Plus: Adjustment for residence	−25,715	−41,838	−41,756	−45,419	−48,496	−59,115	−2,819	734	−12,077	−37,134	−36,997	−44,072
Equals: Net earnings by place of residence	721,632	833,272	940,855	1,042,694	1,123,532	1,280,360	1,107,902	1,216,706	1,309,364	1,431,364	1,555,579	1,658,699
Plus: Dividends, interest, and rent[3]	670,745	822,792	1,004,270	1,248,362	1,289,274	1,329,042	174,694	209,142	252,240	312,988	359,430	379,885
Plus: Transfer payments	342,761	399,972	481,063	565,875	645,797	704,144	209,017	234,385	278,268	317,772	350,338	383,451
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	632,993	747,411	855,075	967,781	1,051,931	1,190,075	985,518	1,079,710	1,193,949	1,342,307	1,448,581	1,526,245
Other labor income	54,986	64,803	71,829	82,076	96,257	115,183	93,586	105,020	115,280	127,285	145,954	165,875
Proprietors' income[4]	103,059	116,600	117,903	112,949	106,065	127,532	93,809	102,166	92,201	93,829	102,399	121,992
Farm	3,535	5,411	4,874	3,752	3,952	3,800	4,882	6,611	2,919	7,682	8,230	8,491
Nonfarm	99,524	111,189	113,029	109,197	102,113	123,732	88,927	95,555	89,282	86,147	94,169	113,501
Earnings by industry:												
Farm	5,835	8,301	8,168	6,520	7,453	7,686	5,924	7,717	4,224	8,921	9,703	9,706
Nonfarm	785,203	920,513	1,036,639	1,156,286	1,246,800	1,425,104	1,166,989	1,279,179	1,397,206	1,554,500	1,687,231	1,804,406
Private	681,946	808,654	911,932	1,014,859	1,086,523	1,247,781	955,660	1,058,074	1,143,270	1,258,293	1,366,476	1,458,222
Agricultural services, forestry, fisheries, and other[5]	2,773	3,219	3,704	4,971	5,457	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	253	475	666	635	778	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	101,500	124,418	135,858	143,737	136,972	160,494	97,175	95,193	96,249	104,961	118,613	111,036
Manufacturing	74,787	88,938	97,217	108,968	108,738	119,440	291,600	322,421	348,214	383,690	398,459	418,328
Nondurable goods	16,307	18,463	22,804	27,266	29,471	32,266	188,197	210,549	228,294	241,615	238,337	239,577
Durable goods	58,480	70,475	74,413	81,702	79,267	87,174	103,403	111,872	119,920	142,075	160,122	178,751
Transportation and public utilities	41,074	57,066	65,633	72,495	78,614	87,771	132,705	161,570*	179,369*	188,094*	200,351*	223,113*
Wholesale trade	35,504	41,683	48,758	52,680	57,058	65,527	67,183	72,697	79,195	88,657	95,471	99,401
Retail trade	147,516	170,555	186,307	214,535	229,913	257,604	125,677	137,814	148,945	165,754	178,156	184,175
Finance, insurance, and real estate	72,346	86,333	95,280	94,361	104,365	130,402	52,371	56,970	59,519	63,717	69,192	81,698
Services	206,193	235,967	278,509	322,477	364,628	419,162	182,317	203,144	222,083	253,942	295,884	330,989
Government and government enterprises	103,257	111,859	124,707	141,427	160,277	177,323	211,329	221,105	253,936	296,207	320,755	346,184
Federal, civilian	12,096	12,433	15,149	17,645	18,932	21,855	47,739	51,244	55,740	60,423	64,057	67,580
Military	1,267	1,448	1,715	2,071	2,479	2,699	42,738	29,383	42,481	62,994	69,311	72,723
State and local	89,894	97,978	107,843	121,711	138,866	152,769	120,852	140,478	155,715	172,790	187,387	205,881

	Scranton—Wilkes—Barre, PA (MSA)						Seattle, WA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	4,844,541	5,371,354	5,864,020	6,452,405	6,953,423	7,393,395	14,375,175	16,719,293	19,021,215	21,305,133	22,473,624	23,408,246
Nonfarm personal income	4,822,064	5,342,405	5,838,291	6,419,559	6,928,758	7,371,218	14,328,219	16,662,300	18,973,293	21,245,039	22,409,841	23,347,518
Farm income	22,477	28,949	25,729	32,846	24,665	22,177	46,956	56,993	47,922	60,094	63,783	60,728
Population (thousands)[1]	730.3	731.2	729.3	728.4	726.8	727.0	1,509.4	1,558.9	1,614.1	1,649.1	1,665.1	1,677.4
Per capita personal income (dollars)	6,634	7,346	8,040	8,859	9,567	10,170	9,524	10,725	11,785	12,920	13,497	13,955
Derivation of total personal income:												
Total earnings by place of work	3,380,762	3,654,610	3,838,534	4,099,902	4,268,782	4,559,561	11,777,703	13,979,251	15,704,511	17,042,399	17,524,070	18,037,156
Less: Personal contributions for social insurance[2]	189,396	213,382	228,559	260,260	275,567	294,777	663,383	822,759	936,578	1,092,072	1,142,217	1,184,308
Plus: Adjustment for residence	2,092	1,609	6,544	6,013	7,534	4,758	−391,610	−685,514	−829,051	−873,324	−839,655	−785,208
Equals: Net earnings by place of residence	3,193,458	3,442,837	3,616,519	3,845,655	4,000,749	4,269,542	10,722,710	12,470,978	13,938,882	15,077,003	15,542,198	16,067,640
Plus: Dividends, interest, and rent[3]	632,201	720,305	862,910	1,067,534	1,253,879	1,300,536	2,097,552	2,533,521	3,038,338	3,833,675	4,207,510	4,383,123
Plus: Transfer payments	1,018,882	1,208,212	1,384,591	1,539,216	1,698,795	1,823,317	1,554,913	1,714,794	2,043,995	2,394,455	2,723,916	2,957,483
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,794,786	3,026,400	3,205,239	3,438,972	3,576,708	3,763,259	10,008,364	11,987,547	13,576,551	14,921,045	15,400,942	15,650,463
Other labor income	280,956	310,666	337,201	368,518	407,319	455,636	831,061	973,050	1,141,041	1,258,749	1,413,535	1,533,144
Proprietors' income[4]	305,020	317,544	296,094	292,412	284,755	340,666	938,278	1,018,654	986,919	862,605	709,593	853,549
Farm	16,769	23,388	19,092	26,352	17,006	14,413	31,473	37,935	26,524	39,989	39,912	39,418
Nonfarm	288,251	294,156	277,002	266,060	267,749	326,253	906,805	980,719	960,395	822,616	669,681	814,131
Earnings by industry:												
Farm	22,477	28,949	25,729	32,846	24,665	22,177	46,956	56,993	47,922	60,094	63,783	60,728
Nonfarm	3,358,285	3,625,661	3,812,805	4,067,056	4,244,117	4,537,384	11,730,747	13,922,258	15,656,589	16,982,305	17,460,287	17,976,428
Private	2,847,673	3,079,953	3,230,825	3,439,817	3,572,650	3,829,274	10,110,135	12,102,992	13,595,459	14,688,225	15,051,385	15,463,065
Agricultural services, forestry, fisheries, and other[5]	6,436	(D)	(D)	(D)	11,724	(D)	109,683	(D)	(D)	(D)	98,645	99,686
Mining	23,645	(D)	27,949*	28,742*	28,512	22,038	11,410	(D)	(D)	(D)	10,466	12,296
Construction	306,058	308,861	282,921	301,808	320,245	332,514	880,824	1,084,270	1,065,425	1,045,146	965,445	986,428
Manufacturing	1,068,367	1,161,839	1,230,773	1,279,708	1,259,921	1,311,107	2,990,064	3,736,371	4,387,041	4,797,683	4,985,424	4,692,674
Nondurable goods	583,603	615,637	651,379	693,113	697,786	733,996	475,643	548,371	601,089	656,284	685,138	719,588
Durable goods	484,764	546,202	579,394	586,595	562,135	577,111	2,514,421	3,188,000	3,785,952	4,141,399	4,300,286	3,973,086
Transportation and public utilities	257,020	288,330	308,460	328,434	355,837	385,115	1,061,483	1,239,896	1,391,408	1,495,801	1,611,256	1,732,376
Wholesale trade	170,665	189,796	193,958	214,309	216,870	233,076*	1,009,378	1,193,209	1,310,139	1,421,276	1,450,964	1,484,486
Retail trade	370,128	389,334	391,175	408,098	410,821	447,389	1,254,335	1,430,092	1,559,442	1,705,551	1,777,783	1,912,017
Finance, insurance, and real estate	136,059	147,070	158,130	162,824	171,446	188,921	884,210	1,020,935	1,112,890	1,128,202	1,193,175	1,322,438
Services	509,295	561,869	624,135	705,958	797,274	894,672	1,908,748	2,272,171	2,640,396	2,984,764	2,958,227	3,220,664
Government and government enterprises	510,612	545,708	581,980	627,239	671,467	708,110	1,620,612	1,819,266	2,061,130	2,294,080	2,408,902	2,513,363
Federal, civilian	141,914	149,317	161,275	180,584	197,235	208,187	355,751	394,427	440,469	477,013	479,216	508,768
Military	10,022	10,594	11,883	19,635	19,250	23,821	47,756	50,778	56,485	93,653	109,207	102,863
State and local	358,676	385,797	408,822	427,020	454,982	476,102	1,217,105	1,374,061	1,564,176	1,723,414	1,820,479	1,901,732

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Sharon, PA (MSA)						Sheboygan, WI (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**892,365**	**994,653**	**1,102,970**	**1,220,874**	**1,221,117**	**1,223,842**	**790,405**	**903,032**	**984,299**	**1,087,746**	**1,124,979**	**1,179,655**
Nonfarm personal income	885,662	985,315	1,094,567	1,209,059	1,213,302	1,217,201	770,683	876,746	957,072	1,060,814	1,102,738	1,159,277
Farm income	6,703	9,338	8,403	11,815	7,815	6,641	19,722	26,286	27,227	26,932	22,241	20,378
Population (thousands)[1]	127.2	127.9	128.6	127.9	127.4	126.7	100.3	100.7	101.3	101.2	101.9	101.5
Per capita personal income (dollars)	**7,016**	**7,779**	**8,578**	**9,543**	**9,584**	**9,656**	**7,882**	**8,965**	**9,719**	**10,753**	**11,036**	**11,626**
Derivation of total personal income:												
Total earnings by place of work	712,832	793,393	861,811	926,817	840,207	799,836	622,110	708,355	743,011	798,071	791,789	834,584
Less: Personal contributions for social insurance[2]	38,367	44,518	49,184	56,717	52,615	50,609	32,860	38,759	41,247	47,863	48,092	51,029
Plus: Adjustment for residence	−23,741	−28,710	−41,119	−45,988	−33,553	−20,682	−283	−242	324	606	3,246	1,695
Equals: Net earnings by place of residence	650,724	720,165	771,508	824,112	754,039	728,545	588,967	669,354	702,088	750,814	746,943	785,250
Plus: Dividends, interest, and rent[4]	110,492	127,658	155,631	195,138	223,867	231,935	114,379	133,651	159,387	199,765	218,945	226,557
Plus: Transfer payments	131,149	146,830	175,831	201,624	243,211	263,362	87,059	100,027	122,824	137,167	159,091	167,848
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	588,420	648,317	710,894	771,486	699,268	657,055	518,092	588,367	614,089	662,397	658,949	688,959
Other labor income	73,899	83,309	93,717	102,470	94,977	92,727	53,461	61,711	65,705	72,335	77,294	85,832
Proprietors' income[5]	50,513	61,767	57,200	52,861	45,962	50,054	50,557	58,277	62,217	63,339	55,546	59,793
Farm	4,444	7,143	5,766	9,257	4,785	3,599	16,208	21,763	22,572	22,316	16,813	13,397
Nonfarm	46,069	54,624	51,434	43,604	41,177	46,455	34,349	36,514	39,645	41,023	38,733	46,396
Earnings by industry:												
Farm	6,703	9,338	8,403	11,815	7,815	6,641	19,722	26,286	27,227	26,932	22,241	20,378
Nonfarm	706,129	784,055	853,408	915,002	832,392	793,195	602,388	682,069	715,784	771,139	769,548	814,206
Private	647,062	724,031	784,973	839,700	752,962	710,564	542,845	615,198	643,620	691,476	682,604	721,522
Agricultural services, forestry, fisheries, and other[6]	991	(D)	349	1,076	1,145	1,298	1,193	(D)	1,736	1,856	1,859	2,063
Mining	10,388	(D)	20,088	17,795	18,371	13,650	259	(D)	337	359	336	286
Construction	30,074	31,629	35,237	34,705	28,415	25,528	38,901	42,573	41,518	39,531	34,774	36,863
Manufacturing	342,270	378,186	409,663	444,560	360,455	316,301	301,275	345,158	352,165	387,599	373,950	397,344
Nondurable goods	12,091	14,767	16,484	17,499	18,609	20,701	81,960	86,662	97,140	107,645	109,116	110,395
Durable goods	330,179	363,419	393,179	427,061	341,846	295,600	219,315	258,496	255,025	279,954	264,834	286,949
Transportation and public utilities	64,618	72,478	76,052	78,571	68,980	51,529	24,225	27,145	30,322	33,021	33,704	31,977
Wholesale trade	25,988	32,361	36,387	36,863	34,766	35,857	29,257	26,735	24,652	23,110	24,041	25,752
Retail trade	65,838	66,327	67,826	73,159	73,868	78,379	54,376	66,141	69,134	73,580	75,612	77,539
Finance, insurance, and real estate	18,274	20,804	22,598	23,636	24,143	25,578	21,443	23,775	25,624	28,874	31,509	36,351
Services	88,621	101,884	116,273	129,335	142,819	162,444	71,916	81,954	98,132	103,546	106,819	113,347
Government and government enterprises	59,067	60,024	68,435	75,302	79,430	82,631	59,543	66,871	72,164	79,663	86,944	92,684
Federal, civilian	5,247	5,903	6,572	7,608	7,614	8,006	4,067	3,979	4,577	4,870	5,071	5,219
Military	1,310	1,400	1,597	3,071	3,050	3,847	1,205	1,336	1,488	2,155	2,228	2,895
State and local	52,510	52,721	60,266	64,623	68,766	70,778	54,271	61,556	66,099	72,638	79,645	84,570

	Sherman—Denison, TX (MSA)						Shreveport, LA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**595,147**	**703,106**	**792,890**	**899,842**	**973,813**	**1,042,333**	**2,270,436**	**2,589,781**	**2,967,693**	**3,451,661**	**3,687,264**	**3,858,970**
Nonfarm personal income	588,559	690,541	789,133	892,205	973,451	1,041,200	2,254,268	2,567,176	2,957,034	3,440,459	3,672,294	3,844,089
Farm income	6,588	12,565	3,757	7,637	362	1,133	16,168	22,605	10,659	11,202	14,970	14,881
Population (thousands)[1]	84.8	87.5	90.4	91.4	92.6	93.5	325.8	329.1	333.9	339.5	346.8	352.7
Per capita personal income (dollars)	**7,020**	**8,035**	**8,768**	**9,841**	**10,521**	**11,148**	**6,969**	**7,870**	**8,888**	**10,167**	**10,632**	**10,942**
Derivation of total personal income:												
Total earnings by place of work	445,366	538,238	576,023	628,812	637,597	682,655	1,827,665	2,077,375	2,300,327	2,602,745	2,797,817	2,877,380
Less: Personal contributions for social insurance[2]	22,581	28,224	31,179	36,559	38,467	41,176	89,492	105,047	118,704	145,653	159,571	165,258
Plus: Adjustment for residence	−12,849	−17,800	−11,744	−8,312	−1,319	1,884	−97,385	−115,292	−105,384	−87,761	−144,966	−135,252
Equals: Net earnings by place of residence	409,936	492,214	533,100	583,941	597,811	643,363	1,640,788	1,857,036	2,076,239	2,369,331	2,493,280	2,576,870
Plus: Dividends, interest, and rent[4]	87,478	103,095	132,552	170,818	211,585	221,969	327,233	395,527	490,311	625,336	684,585	726,657
Plus: Transfer payments	97,733	107,797	127,238	145,083	164,417	177,001	302,415	337,218	401,143	456,994	509,399	555,443
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	361,714	439,312	482,679	527,746	541,833	571,806	1,525,237	1,715,607	1,933,999	2,207,348	2,374,061	2,420,116
Other labor income	41,118	48,431	54,168	59,796	64,166	71,267	150,637	169,064	193,845	220,048	251,347	272,970
Proprietors' income[5]	42,534	50,495	39,176	41,270	31,598	39,582	151,791	192,704	172,483	175,349	172,409	184,294
Farm	5,293	11,091	2,222	6,072	−1,479	−1,333	12,432	18,567	6,111	6,754	9,706	10,566
Nonfarm	37,241	39,404	36,954	35,198	33,077	40,915	139,359	174,137	166,372	168,595	162,703	173,728
Earnings by industry:												
Farm	6,588	12,565	3,757	7,637	362	1,133	16,168	22,605	10,659	11,202	14,970	14,881
Nonfarm	438,778	525,673	572,266	621,175	637,235	681,522	1,811,497	2,054,770	2,289,668	2,591,543	2,782,847	2,862,499
Private	393,179	475,813	516,394	556,345	565,521	603,639	1,486,485	1,708,689	1,897,261	2,136,676	2,281,417	2,331,697
Agricultural services, forestry, fisheries, and other[6]	1,059	1,103	1,113	1,493	1,531	1,726	(D)	3,868	(D)	5,731	7,763	8,150
Mining	4,376	6,797	5,984	8,930	10,006	8,152	(D)	132,714	(D)	(D)	247,263	195,271
Construction	30,337	37,157	30,197	27,680	29,262	33,916	139,226	157,789	155,911	163,366	167,081	187,713
Manufacturing	174,078	216,988	243,986	261,914	261,168	271,580	355,127	397,932	432,680	504,077	513,068	496,814
Nondurable goods	56,159	66,293	72,179	75,935	82,424	85,120	71,729	76,723	86,340	96,488	106,781	114,032
Durable goods	117,919	150,695	171,807	185,979	178,744	186,460	283,398	321,209	346,340	407,589	406,287	382,782
Transportation and public utilities	40,905	48,169	56,225	63,819	65,197	65,403	177,147	206,554	221,373	227,698	246,963	260,337
Wholesale trade	16,053	19,248	25,958	24,794	21,080	25,541	144,727	161,254	(D)	(D)	207,992	200,598
Retail trade	50,224	54,493	57,593	62,743	64,556	70,628	194,937	212,065	232,912	259,399	275,699	286,925
Finance, insurance, and real estate	14,654	16,733	18,558	18,671	19,503	22,234	88,323	101,571	112,669	118,065	128,814	151,287
Services	61,493	75,125	76,780	86,301	93,218	104,459	287,001	334,942	(D)	(D)	486,774	544,602
Government and government enterprises	45,599	49,860	55,872	64,830	71,714	77,883	325,012	346,081	392,407	454,867	501,430	530,802
Federal, civilian	4,080	4,350	5,055	5,848	6,126	6,667	68,904	73,837	78,330	87,519	92,019	98,248
Military	668	731	876	1,146	1,488	1,612	79,981	81,564	87,843	98,596	115,154	122,753
State and local	40,851	44,779	49,941	57,836	64,100	69,604	176,127	190,680	226,234	268,752	294,257	309,801

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Sioux City, IA—NE (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**928,989**	**995,554**	**1,074,255**	**1,216,570**	**1,230,522**	**1,276,142**
Nonfarm personal income	891,505	962,456	1,056,128	1,174,116	1,211,400	1,276,674
Farm income	37,484	33,098	18,127	42,454	19,122	−532
Population (thousands)[1]	119.9	118.7	117.1	118.1	117.9	117.7
Per capita personal income (dollars)	**7,751**	**8,386**	**9,172**	**10,305**	**10,441**	**10,842**
Derivation of total personal income:						
Total earnings by place of work	752,898	789,763	829,124	929,495	893,221	924,904
Less: Personal contributions for social insurance[2]	41,413	45,837	50,208	58,707	59,950	63,196
Plus: Adjustment for residence	−35,044	−35,831	−35,674	−42,939	−40,087	−42,588
Equals: Net earnings by place of residence	676,441	708,095	743,242	827,849	793,184	819,120
Plus: Dividends, interest, and rent[4]	134,618	155,422	180,241	221,882	249,640	257,076
Plus: Transfer payments	117,930	132,037	150,772	166,839	187,698	199,946
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	521,452	624,648	669,468	738,607	725,210	751,844
Other labor income	58,389	59,964	65,662	73,361	78,009	87,674
Proprietors' income[5]	103,057	105,151	93,994	117,527	90,002	85,386
Farm	32,957	27,489	13,098	36,961	12,644	−6,485
Nonfarm	70,100	77,662	80,896	80,566	77,358	91,871
Earnings by industry:						
Farm	37,484	33,098	18,127	42,454	19,122	−532
Nonfarm	715,414	756,665	810,997	887,041	874,099	925,436
Private	635,139	671,107	718,102	787,747	771,712	816,623
Agricultural services, forestry, fisheries, and other[6]	2,037	(D)	2,521	3,054	3,139	(D)
Mining	57	(D)	(D)	(D)	(D)	(D)
Construction	61,890	59,414	54,863	56,564	49,053	45,363
Manufacturing	168,307	184,739	202,897	236,186	212,680	232,940
Nondurable goods	119,902	134,752	153,306	187,596	170,919	184,112
Durable goods	48,405	49,987	49,591	48,590	41,761	48,828
Transportation and public utilities	96,752	84,835	87,199	93,834	94,843	98,076
Wholesale trade	61,521	(D)	(D)	(D)	(D)	(D)
Retail trade	78,910	83,299	86,083	89,814	89,654	95,938
Finance, insurance, and real estate	42,335	47,596	51,679	50,700	52,366	52,437
Services	123,330	139,865	159,733	178,552	193,120	213,564
Government and government enterprises	80,275	85,558	92,895	99,294	102,387	108,813
Federal, civilian	17,203	18,355	19,733	21,143	21,852	23,354
Military	1,444	1,544	1,734	1,608	1,873	2,309
State and local	61,628	65,659	71,428	76,543	78,662	83,150

	Sioux Falls, SD (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**848,901**	**950,568**	**1,029,264**	**1,163,722**	**1,244,814**	**1,342,095**
Nonfarm personal income	826,712	921,656	1,020,199	1,133,669	1,225,008	1,321,056
Farm income	22,189	28,912	9,065	30,053	19,806	21,039
Population (thousands)[1]	105.1	106.8	110.0	110.6	112.3	114.3
Per capita personal income (dollars)	**8,080**	**8,901**	**9,359**	**10,521**	**11,081**	**11,742**
Derivation of total personal income:						
Total earnings by place of work	741,455	824,348	865,381	946,562	987,866	1,079,446
Less: Personal contributions for social insurance[2]	45,636	53,038	57,959	65,813	70,296	76,828
Plus: Adjustment for residence	−47,222	−52,331	−55,833	−58,616	−60,797	−66,411
Equals: Net earnings by place of residence	648,597	718,979	751,589	822,133	856,773	936,207
Plus: Dividends, interest, and rent[4]	116,474	137,309	166,120	211,868	242,921	251,348
Plus: Transfer payments	83,830	94,280	111,555	129,721	145,120	154,540
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	603,071	669,141	725,046	781,577	822,408	887,707
Other labor income	53,415	60,052	65,049	71,111	83,226	95,775
Proprietors' income[5]	84,969	95,155	75,286	93,874	82,232	95,964
Farm	20,031	26,264	6,436	27,354	16,635	17,626
Nonfarm	64,938	68,891	68,850	66,520	65,597	78,338
Earnings by industry:						
Farm	22,189	28,912	9,065	30,053	19,806	21,039
Nonfarm	719,266	795,436	856,316	916,509	968,060	1,058,407
Private	633,327	707,296	758,726	811,203	855,922	938,008
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	62,310	60,533	56,417	50,019	45,953	51,575
Manufacturing	119,775	144,217	157,478	164,293	170,580	185,885
Nondurable goods	93,857	109,043	120,026	126,422	130,480	135,422
Durable goods	25,918	35,174	37,452	37,871	40,100	50,463
Transportation and public utilities	89,856	100,181	107,170	111,634	113,561	115,952
Wholesale trade	84,744	93,022	100,072	104,359	103,225	105,726
Retail trade	89,186	98,228	100,835	106,557	109,202	120,404
Finance, insurance, and real estate	51,846	56,566	60,591	64,446	75,616	92,887
Services	131,441	150,310	172,361	205,100	232,099	259,696
Government and government enterprises	85,939	88,140	97,590	105,306	112,138	120,399
Federal, civilian	38,990	34,473	38,879	41,634	43,872	47,217
Military	2,193	2,570	2,977	2,925	3,517	4,222
State and local	44,756	51,097	55,734	60,747	64,749	68,960

	South Bend—Mishawaka, IN (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,863,289**	**2,046,135**	**2,209,584**	**2,447,900**	**2,519,487**	**2,673,313**
Nonfarm personal income	1,851,833	2,033,047	2,199,265	2,437,564	2,510,182	2,673,193
Farm income	11,456	13,088	10,319	10,336	9,305	120
Population (thousands)[1]	241.8	242.1	241.2	240.9	239.7	238.8
Per capita personal income (dollars)	**7,705**	**8,451**	**9,160**	**10,160**	**10,512**	**11,197**
Derivation of total personal income:						
Total earnings by place of work	1,452,228	1,602,981	1,667,296	1,772,540	1,825,501	1,903,600
Less: Personal contributions for social insurance[2]	75,937	88,399	92,883	107,257	111,682	117,477
Plus: Adjustment for residence	40,088	18,266	−1,080	3,045	−1,580	38,087
Equals: Net earnings by place of residence	1,416,379	1,532,848	1,573,333	1,668,328	1,712,239	1,824,210
Plus: Dividends, interest, and rent[4]	245,199	286,155	361,901	463,597	456,478	472,946
Plus: Transfer payments	201,711	227,132	274,350	315,975	350,770	376,157
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,212,842	1,342,890	1,406,680	1,514,593	1,551,508	1,601,138
Other labor income	125,588	138,003	147,005	153,312	169,362	185,927
Proprietors' income[5]	113,798	122,088	113,611	104,635	104,631	116,535
Farm	9,407	11,138	7,985	8,039	6,599	−2,262
Nonfarm	104,391	110,950	105,626	96,596	98,032	118,797
Earnings by industry:						
Farm	11,456	13,088	10,319	10,336	9,305	120
Nonfarm	1,440,772	1,589,893	1,656,977	1,762,204	1,816,196	1,903,480
Private	1,310,430	1,450,991	1,504,239	1,595,130	1,639,524	1,718,774
Agricultural services, forestry, fisheries, and other[6]	(D)	2,215	2,296	2,861	3,318	4,072
Mining	(D)	753	673	597	709	532
Construction	92,250	106,737	108,357	107,036	89,240	93,076
Manufacturing	520,621	577,941	585,719	616,313	632,482	627,375
Nondurable goods	100,773	108,758	116,028	127,110	136,485	156,344
Durable goods	419,848	469,183	469,691	489,203	495,997	471,031
Transportation and public utilities	99,106	106,775	105,359	114,674	120,020	125,052
Wholesale trade	114,554	126,409	129,653	135,025	132,024	139,042
Retail trade	147,108	160,840	164,079	171,138	171,205	186,940
Finance, insurance, and real estate	74,678	80,588	83,469	82,224	84,497	96,136
Services	259,295	288,733	324,634	365,262	406,029	446,549
Government and government enterprises	130,342	138,902	152,738	167,074	176,672	184,706
Federal, civilian	20,487	21,625	24,078	26,152	26,857	28,519
Military	3,524	3,738	4,231	5,125	5,973	7,222
State and local	106,331	113,539	124,429	135,797	143,842	148,965

	Spokane, WA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,452,104**	**2,739,948**	**3,037,835**	**3,377,592**	**3,492,398**	**3,721,694**
Nonfarm personal income	2,414,550	2,705,913	3,003,939	3,333,108	3,453,491	3,674,177
Farm income	37,554	34,035	33,896	44,484	38,907	47,517
Population (thousands)[1]	329.2	335.0	342.2	347.0	348.7	348.0
Per capita personal income (dollars)	**7,449**	**8,180**	**8,877**	**9,732**	**10,015**	**10,694**
Derivation of total personal income:						
Total earnings by place of work	1,883,592	2,084,347	2,249,265	2,411,144	2,389,642	2,552,431
Less: Personal contributions for social insurance[2]	105,136	121,863	133,534	153,255	156,514	167,385
Plus: Adjustment for residence	−57,223	−63,773	−76,715	−82,090	−77,539	−69,843
Equals: Net earnings by place of residence	1,721,233	1,898,711	2,039,016	2,175,799	2,155,589	2,315,203
Plus: Dividends, interest, and rent[4]	368,469	434,028	512,418	646,295	713,746	741,353
Plus: Transfer payments	362,402	407,209	486,401	555,498	623,063	665,138
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,565,265	1,752,176	1,908,748	2,062,793	2,057,604	2,161,449
Other labor income	121,072	133,405	150,290	163,950	181,154	202,111
Proprietors' income[5]	197,255	198,766	190,227	184,401	150,884	188,871
Farm	32,441	27,829	26,968	37,853	31,104	40,419
Nonfarm	164,814	170,937	163,259	146,548	119,780	148,452
Earnings by industry:						
Farm	37,554	34,035	33,896	44,484	38,907	47,517
Nonfarm	1,846,038	2,050,312	2,215,369	2,366,660	2,350,735	2,504,914
Private	1,509,632	1,684,557	1,804,240	1,921,261	1,885,202	1,998,948
Agricultural services, forestry, fisheries, and other[6]	4,046	4,002	3,844	5,294	4,689	5,053
Mining	2,737	3,607	4,689	7,082	2,795	3,990
Construction	168,785	179,421	175,174	166,699	131,534	150,890
Manufacturing	308,504	347,630	371,358	392,858	397,818	422,411
Nondurable goods	67,190	73,549	77,561	78,865	81,600	85,820
Durable goods	241,314	274,081	293,797	313,993	316,218	336,591
Transportation and public utilities	155,827	175,337	191,084	207,848	207,173	205,942
Wholesale trade	172,016	197,615	215,518	228,799	227,740	225,451
Retail trade	232,037	258,377	268,558	280,878	282,620	308,874
Finance, insurance, and real estate	128,155	138,108	143,691	140,162	145,423	160,469
Services	337,525	380,460	430,324	491,641	485,410	515,868
Government and government enterprises	336,406	365,755	411,129	445,399	465,533	505,966
Federal, civilian	72,821	77,794	85,021	92,026	96,804	103,776
Military	55,048	56,356	61,719	71,864	78,281	88,133
State and local	208,537	231,605	264,389	281,509	290,448	314,057

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Springfield, IL (MSA)						Springfield, MO (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,629,064**	**1,750,381**	**1,853,337**	**2,097,332**	**2,211,370**	**2,259,382**	**1,335,438**	**1,517,441**	**1,699,194**	**1,899,257**	**2,046,989**	**2,200,100**
Nonfarm personal income	1,571,620	1,681,677	1,820,920	2,019,878	2,159,355	2,272,143	1,318,429	1,497,217	1,683,665	1,879,829	2,036,456	2,190,803
Farm income	57,444	68,704	32,417	77,454	52,015	−12,761	17,009	20,224	15,529	19,428	10,533	9,297
Population (thousands)[1]	187.8	187.5	188.0	188.5	187.9	187.8	202.6	205.4	208.4	208.6	210.2	213.3
Per capita personal income (dollars)	**8,672**	**9,337**	**9,857**	**11,129**	**11,766**	**12,033**	**6,591**	**7,386**	**8,153**	**9,105**	**9,737**	**10,314**
Derivation of total personal income:												
Total earnings by place of work	1,281,366	1,341,444	1,363,506	1,505,071	1,565,745	1,572,108	1,081,023	1,219,323	1,320,601	1,433,373	1,521,462	1,657,034
Less: Personal contributions for social insurance[2]	66,885	72,022	77,194	87,387	92,507	98,026	56,412	65,604	72,455	85,138	92,828	100,941
Plus: Adjustment for residence	−38,952	−38,774	−39,749	−44,901	−48,739	−48,202	−97,616	−111,962	−118,329	−127,709	−137,763	−154,224
Equals: Net earnings by place of residence	1,175,529	1,230,648	1,246,563	1,372,783	1,424,499	1,425,880	925,995	1,041,757	1,129,817	1,220,526	1,290,871	1,401,869
Plus: Dividends, interest, and rent[4]	248,165	292,389	338,457	410,707	445,243	464,886	206,168	247,392	298,865	375,193	422,566	440,705
Plus: Transfer payments	205,370	227,344	268,317	313,842	341,628	368,616	202,275	228,292	270,512	303,538	333,552	357,526
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,058,684	1,106,140	1,164,811	1,261,113	1,335,589	1,378,931	895,303	1,011,072	1,109,037	1,211,360	1,289,600	1,388,270
Other labor income	88,544	89,935	94,376	102,287	117,101	128,993	80,399	91,207	101,605	110,417	129,190	148,924
Proprietors' income[5]	134,138	145,369	104,319	141,671	113,055	64,184	105,321	117,044	109,959	111,596	102,672	119,840
Farm	49,772	58,755	23,574	67,993	40,896	−22,372	13,228	16,217	11,166	15,029	5,347	4,854
Nonfarm	84,366	86,614	80,745	73,678	72,159	86,556	92,093	100,827	98,793	96,567	97,325	114,986
Earnings by industry:												
Farm	57,444	68,704	32,417	77,454	52,015	−12,761	17,009	20,224	15,529	19,428	10,533	9,297
Nonfarm	1,223,922	1,272,740	1,331,089	1,427,617	1,513,730	1,584,869	1,064,014	1,199,099	1,305,072	1,413,945	1,510,929	1,647,737
Private	892,729	914,014	938,048	1,000,841	1,053,695	1,111,711	928,776	1,045,936	1,132,180	1,227,663	1,312,664	1,434,765
Agricultural services, forestry, fisheries, and other[6]	(D)	2,379	2,311	2,377	(D)	2,722	2,025	(D)	(D)	(D)	(D)	(D)
Mining	2,429	4,121	4,936	(D)	4,094*	(D)	2,677	(D)	(D)	(D)	(D)	(D)
Construction	(D)	(D)	77,704	67,578	63,986	65,653*	(D)	(D)	73,411	63,904	64,855	67,888
Manufacturing	142,517	134,163	126,772	147,489	141,384	119,976	254,878	284,237	307,284	336,791	346,922	381,361
Nondurable goods	(D)	(D)	(D)	(D)	50,103*	56,173*	132,476	143,906	161,055	169,087	170,388	187,517
Durable goods	(D)	(D)	(D)	(D)	88,237*	60,803*	122,402	140,331	146,229	167,704	176,534	193,844
Transportation and public utilities	1[illegible]4,591	107,969	106,108	113,522	119,693	122,430	125,578	143,990	158,385	169,589	183,971	178,340
Wholesale trade	(D)	(D)	85,506	(D)	92,903	92,497	(D)	(D)	130,241	145,093	147,567	156,713
Retail trade	132,402	135,285	135,980	139,125	147,075	155,145	144,250	160,830	158,263	169,811	183,511	199,517
Finance, insurance, and real estate	10[illegible],345	109,243	110,661	107,552	123,255	149,739	43,418	46,878	48,375	54,216	59,723	68,931
Services	231,174	255,211	288,070	324,830	358,374	397,850	191,080	221,577	252,249	283,940	321,574	377,380
Government and government enterprises	331,193	358,726	393,041	426,776	460,035	473,158	135,238	153,163	172,892	186,282	198,265	212,972
Federal, civilian	39,030	43,239	46,647	49,732	51,030	52,814	29,399	31,268	36,673	39,042	41,636	44,117
Military	2,062	2,189	2,473	3,016	3,298	3,331	2,626	2,737	3,148	4,590	5,286	7,421
State and local	290,101	313,298	343,921	374,028	405,707	417,013	103,213	119,158	133,071	142,650	151,343	161,434

	Springfield, MA (NECMA)						State College, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,241,218**	**4,699,383**	**5,217,614**	**5,776,143**	**6,203,108**	**6,626,596**	**649,789**	**721,214**	**806,477**	**886,918**	**955,907**	**1,021,651**
Nonfarm personal income	4,232,955	4,683,092	5,198,671	5,752,984	6,179,506	6,605,537	642,861	709,941	795,769	874,878	948,024	1,015,786
Farm income	8,263	16,291	18,943	23,159	23,602	21,059	6,928	11,273	10,708	12,040	7,883	5,865
Population (thousands)[1]	583.5	582.5	582.2	583.6	580.9	581.7	111.3	112.5	113.1	114.4	113.7	113.3
Per capita personal income (dollars)	**7,269**	**8,067**	**8,962**	**9,897**	**10,679**	**11,392**	**5,837**	**6,413**	**7,132**	**7,756**	**8,408**	**9,019**
Derivation of total personal income:												
Total earnings by place of work	2,987,342	3,277,876	3,537,162	3,768,895	3,963,560	4,270,559	519,040	566,205	618,119	664,524	706,357	760,119
Less: Personal contributions for social insurance[2]	148,908	170,050	189,208	214,008	225,061	242,888	27,510	30,916	33,925	37,936	40,974	44,469
Plus: Adjustment for residence	140,837	170,486	209,016	246,291	273,755	295,278	−26,586	−29,340	−32,615	−34,550	−35,589	−48,890
Equals: Net earnings by place of residence	2,979,271	3,278,312	3,556,970	3,801,178	4,012,254	4,322,949	464,944	506,049	551,579	592,038	629,794	666,760
Plus: Dividends, interest, and rent[4]	596,196	682,120	821,703	1,025,962	1,149,499	1,195,573	82,218	96,509	113,684	139,843	155,000	161,012
Plus: Transfer payments	665,751	738,951	838,941	949,003	1,041,355	1,108,074	102,627	118,656	141,214	155,037	171,113	193,879
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,552,514	2,802,193	3,034,393	3,232,235	3,377,346	3,600,824	446,461	483,912	533,379	575,064	613,852	654,798
Other labor income	247,353	277,033	307,129	330,723	368,284	413,397	37,761	41,008	45,846	50,366	57,501	66,172
Proprietors' income[5]	187,475	198,650	195,640	205,937	217,930	256,338	34,818	41,285	38,894	39,094	35,004	39,149
Farm	8,612	5,086	6,667	11,178	9,446	7,083	4,615	9,033	7,999	9,437	4,784	2,765
Nonfarm	178,863	193,564	188,973	194,759	208,484	249,255	30,203	32,252	30,895	29,657	30,220	36,384
Earnings by industry:												
Farm	8,263	16,291	18,943	23,159	23,602	21,059	6,928	11,273	10,708	12,040	7,883	5,865
Nonfarm	2,979,079	3,261,585	3,518,219	3,745,736	3,939,958	4,249,500	512,112	554,932	607,411	552,484	698,474	754,254
Private	2,429,881	2,688,900	2,901,300	3,090,201	3,248,605	3,508,012	315,505	352,192	378,570	401,289	425,283	460,465
Agricultural services, forestry, fisheries, and other[6]	7,391	7,500	(D)	9,337	10,323	(D)	1,588	1,501	1,498	1,713	1,909	2,006
Mining	2,305	2,540	2,684	(L)	(L)	3,161*	13,139	13,400	11,977	12,990	13,500	10,756
Construction	114,343	131,777	(D)	(D)	(D)	167,657	25,911	28,591	27,935	29,786	27,056	31,405
Manufacturing	1,009,801	1,119,135	1,194,186	1,236,727	1,228,694	1,276,782	105,338	118,729	127,674	133,395	138,337	145,261
Nondurable goods	438,168	469,840	502,260	517,473	531,850	580,615	23,693	24,725	27,010	30,699	32,219	36,320
Durable goods	571,633	649,295	691,926	719,254	696,844	696,167	81,645	94,004	100,664	102,696	106,118	108,941
Transportation and public utilities	174,729	199,915	205,943	(D)	(D)	253,586	20,333	22,123	23,742	24,697	26,702	30,006
Wholesale trade	155,103	177,385	196,972	208,260	224,206	229,169	14,316	13,533	15,006	17,577	16,944	17,916
Retail trade	293,492	318,798	336,545	356,950	374,878	415,597	53,986	57,558	61,688	66,099	69,208	74,926
Finance, insurance, and real estate	163,016	181,382	(D)	220,454	242,188	273,896	15,073	17,134	20,918	21,404	23,498	26,073
Services	499,701	550,468	617,651	693,184	781,969	876,514	65,821	79,623	88,132	93,628	108,129	122,116
Government and government enterprises	549,198	572,685	616,919	655,535	691,353	741,488	196,607	202,740	228,841	251,195	273,191	293,789
Federal, civilian	102,378	108,731	114,413	129,930	137,901	143,563	7,975	8,773	9,188	10,347	10,807	10,826
Military	9,207	9,810	10,901	13,835	15,923	17,414	2,317	2,368	2,734	4,720	4,196	5,365
State and local	437,613	454,144	491,605	511,770	537,529	580,511	186,315	191,599	216,919	236,128	258,188	277,598

See footnotes at end of tables.

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Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Steubenville—Weirton, OH—WV (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,253,394**	**1,409,078**	**1,522,022**	**1,625,577**	**1,617,944**	**1,616,975**
Nonfarm personal income	1,251,982	1,406,916	1,520,399	1,624,086	1,615,938	1,616,079
Farm income	1,412	2,162	1,623	1,491	2,006	896
Population (thousands)[1]	161.9	161.6	163.2	162.5	161.2	158.4
Per capita personal income (dollars)	**7,743**	**8,719**	**9,328**	**10,005**	**10,039**	**10,211**
Derivation of total personal income:						
Total earnings by place of work	1,102,294	1,237,473	1,262,899	1,296,660	1,207,862	1,142,528
Less: Personal contributions for social insurance[2]	57,017	67,300	68,768	76,635	72,078	68,804
Plus: Adjustment for residence	−103,306	−115,065	−105,511	−104,430	−91,428	−60,452
Equals: Net earnings by place of residence	941,971	1,055,108	1,088,620	1,115,595	1,044,356	1,013,272
Plus: Dividends, interest, and rent[3]	140,004	160,933	195,094	244,757	267,767	277,794
Plus: Transfer payments	171,419	193,037	238,308	265,225	305,821	325,909
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	923,101	1,040,346	1,062,373	1,093,766	1,012,422	935,015
Other labor income	129,829	145,126	151,997	157,585	148,754	150,338
Proprietors' income[4]	49,364	52,001	48,529	45,309	46,686	57,175
Farm	802	1,478	963	776	1,171	148
Nonfarm	48,562	50,523	47,566	44,533	45,515	57,027
Earnings by industry:						
Farm	1,412	2,162	1,623	(L)	2,006	896
Nonfarm	1,100,882	1,235,311	1,261,276	1,295,169	1,205,856	1,141,632
Private	1,034,664	1,161,440	1,180,692	1,208,779	1,115,380	1,049,405
Agricultural services, forestry, fisheries, and other[5]	961	983	1,016	1,188	1,055	846
Mining	34,339	34,653	(D)	28,432	34,002	41,296
Construction	49,048	56,380	(D)	(D)	72,257*	54,162
Manufacturing	652,814	740,882	734,713	762,784	631,950	570,805
Nondurable goods	40,919	49,395	49,557	54,088	50,395	46,901
Durable goods	611,895	691,487	685,156	708,696	581,555	523,904
Transportation and public utilities	78,335	87,887	95,102	99,968	103,027	101,494
Wholesale trade	22,495	25,891	(D)	24,048	(D)	23,177
Retail trade	72,112	79,222	79,968	82,207	79,882	82,216
Finance, insurance, and real estate	20,293	21,296	22,456	22,414	22,347	23,730
Services	104,267	114,246	(D)	(D)	142,653	151,679
Government and government enterprises	66,218	73,871	80,584	86,390	90,476	92,227
Federal, civilian	8,397	8,547	9,180	10,254	10,535	10,876
Military	1,232	1,325	1,542	1,592	1,847	2,206
State and local	56,589	63,995	69,862	74,544	78,094	79,145

	Stockton, CA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,654,251**	**3,023,856**	**3,413,849**	**3,782,808**	**3,956,985**	**4,130,395**
Nonfarm personal income	2,459,671	2,783,368	3,136,089	3,518,971	3,740,255	3,936,326
Farm income	194,580	240,488	277,760	263,837	216,730	194,069
Population (thousands)[1]	332.7	338.4	349.1	361.2	372.6	378.7
Per capita personal income (dollars)	**7,978**	**8,936**	**9,778**	**10,474**	**10,621**	**10,906**
Derivation of total personal income:						
Total earnings by place of work	1,933,345	2,176,972	2,365,641	2,532,682	2,583,149	2,662,873
Less: Personal contributions for social insurance[2]	102,362	118,034	118,987	145,537	158,492	167,662
Plus: Adjustment for residence	24,282	28,709	39,712	38,800	33,928	49,845
Equals: Net earnings by place of residence	1,855,265	2,087,647	2,286,366	2,425,945	2,458,585	2,545,056
Plus: Dividends, interest, and rent[3]	386,897	471,765	571,197	716,248	775,791	806,891
Plus: Transfer payments	412,089	454,444	556,286	640,615	722,609	778,448
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,531,081	1,718,772	1,871,393	2,053,656	2,145,168	2,201,123
Other labor income	132,767	150,098	165,734	182,780	205,508	222,343
Proprietors' income[4]	269,497	308,102	328,514	296,246	232,473	239,407
Farm	103,614	132,659	157,461	137,927	89,153	75,297
Nonfarm	165,883	175,443	171,053	158,319	143,320	164,110
Earnings by industry:						
Farm	194,580	240,488	277,760	263,837	216,730	194,069
Nonfarm	1,738,765	1,936,484	2,087,881	2,268,845	2,366,419	2,468,804
Private	1,356,972	1,528,065	1,641,882	1,793,895	1,861,101	1,936,144
Agricultural services, forestry, fisheries, and other[5]	38,702	44,144	44,819	49,068	49,767	50,171
Mining	1,319	2,264	2,688	3,423	3,856	3,495
Construction	118,620	136,768	143,481	149,178	165,430	152,644
Manufacturing	346,620	401,196	431,010	481,214	467,353	463,518
Nondurable goods	199,613	234,188	252,089	260,396	262,614	266,318
Durable goods	147,007	167,008	178,921	220,818	204,739	197,200
Transportation and public utilities	159,563	173,829	182,188	197,764	209,959	226,016
Wholesale trade	118,168	131,744	146,195	163,415	163,583	164,096
Retail trade	201,257	220,700	233,890	248,351	252,007	270,291
Finance, insurance, and real estate	76,954	87,700	95,410	96,829	111,264	132,116
Services	295,769	329,720	362,201	404,653	437,882	473,797
Government and government enterprises	381,793	408,419	445,999	474,950	505,318	532,660
Federal, civilian	92,325	95,598	101,709	113,933	119,216	129,816
Military	6,270	6,905	7,937	10,227	11,401	12,589
State and local	283,198	305,916	336,353	350,790	374,701	390,255

	Syracuse, NY (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**4,617,633**	**5,153,755**	**5,716,649**	**6,294,643**	**6,789,923**	**7,278,120**
Nonfarm personal income	4,587,125	5,116,172	5,682,782	6,255,307	6,759,087	7,251,859
Farm income	30,508	37,583	33,867	39,336	30,836	26,261
Population (thousands)[1]	646.8	644.6	643.0	640.5	639.9	650.4
Per capita personal income (dollars)	**7,139**	**7,995**	**8,890**	**9,827**	**10,611**	**11,191**
Derivation of total personal income:						
Total earnings by place of work	3,623,956	4,092,038	4,386,120	4,718,611	5,067,473	5,507,605
Less: Personal contributions for social insurance[2]	186,488	218,304	235,107	273,992	300,080	327,620
Plus: Adjustment for residence	−80,032	−106,738	−92,078	−104,048	−134,813	−169,554
Equals: Net earnings by place of residence	3,357,436	3,766,996	4,058,935	4,340,571	4,632,580	5,010,431
Plus: Dividends, interest, and rent[3]	606,003	677,577	825,821	1,018,232	1,123,338	1,173,953
Plus: Transfer payments	654,194	709,182	831,893	935,840	1,034,005	1,093,736
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	3,107,094	3,505,662	3,771,854	4,088,634	4,397,627	4,736,478
Other labor income	305,600	344,538	380,833	403,779	451,937	515,342
Proprietors' income[4]	211,262	241,838	233,433	226,198	217,909	255,785
Farm	19,666	25,416	20,709	26,365	15,514	10,889
Nonfarm	191,596	216,422	212,724	199,833	202,395	244,896
Earnings by industry:						
Farm	30,508	37,583	33,867	39,336	30,836	26,261
Nonfarm	3,593,448	4,054,455	4,352,253	4,679,275	5,036,637	5,481,344
Private	3,063,267	3,455,747	3,676,055	3,945,420	4,254,125	4,638,684
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	10,242
Mining	(D)	(D)	(D)	(D)	(D)	10,271
Construction	183,246	239,935	221,423	252,398	361,998	424,347
Manufacturing	1,142,945	1,266,461	1,342,980	1,451,982	1,442,564	1,545,543
Nondurable goods	338,171	369,589	383,803	416,712	432,303	485,842
Durable goods	804,774	896,872	959,177	1,035,270	1,010,261	1,059,701
Transportation and public utilities	295,423	344,725	365,697	400,885	437,167	472,790
Wholesale trade	320,808	346,883	372,615	392,889	411,609	423,831
Retail trade	312,610	344,757	350,958	370,624	401,056	442,292
Finance, insurance, and real estate	208,032	230,877	257,947	274,331	305,459	341,925
Services	586,038	667,062	748,413	784,276	874,664	967,443
Government and government enterprises	530,181	598,708	676,198	733,855	782,512	842,660
Federal, civilian	84,655	86,535	93,421	105,515	112,325	115,641
Military	17,704	19,936	21,801	24,909	27,240	26,707
State and local	427,822	492,237	560,976	603,431	642,947	700,312

	Tacoma, WA (PMSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**3,521,924**	**4,031,868**	**4,527,948**	**5,072,549**	**5,385,133**	**5,612,969**
Nonfarm personal income	3,499,486	4,004,767	4,505,689	5,045,454	5,356,071	5,586,615
Farm income	22,438	27,101	22,259	27,095	29,062	26,354
Population (thousands)[1]	461.7	473.2	487.1	502.8	509.5	509.8
Per capita personal income (dollars)	**7,628**	**8,521**	**9,297**	**10,089**	**10,570**	**11,010**
Derivation of total personal income:						
Total earnings by place of work	2,379,894	2,640,142	2,854,434	3,105,864	3,275,563	3,398,131
Less: Personal contributions for social insurance[2]	133,280	153,768	168,796	195,723	212,440	222,446
Plus: Adjustment for residence	291,303	411,282	485,595	532,377	512,353	521,738
Equals: Net earnings by place of residence	2,537,917	2,897,656	3,171,233	3,442,518	3,575,476	3,697,423
Plus: Dividends, interest, and rent[3]	428,468	517,739	619,694	783,138	869,075	903,710
Plus: Transfer payments	555,539	616,473	737,021	846,893	940,582	1,011,836
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,044,605	2,274,328	2,482,428	2,734,243	2,908,503	2,982,638
Other labor income	125,246	140,633	159,672	179,729	204,415	224,241
Proprietors' income[4]	210,043	225,181	212,334	191,892	162,645	191,252
Farm	13,410	15,991	9,781	15,373	15,145	13,927
Nonfarm	196,633	209,190	202,553	176,519	147,500	177,325
Earnings by industry:						
Farm	22,438	27,101	22,259	27,095	29,062	26,354
Nonfarm	2,357,456	2,613,041	2,832,175	3,078,769	3,246,501	3,371,777
Private	1,592,269	1,802,692	1,923,797	2,070,654	2,129,935	2,197,511
Agricultural services, forestry, fisheries, and other[5]	9,990	10,490	11,092	12,219	10,748	12,097
Mining	3,405	4,007	4,035	4,208	4,385	3,568
Construction	176,239	200,824	183,059	180,100	177,508	166,918
Manufacturing	408,618	458,122	501,841	569,340	588,564	553,804
Nondurable goods	142,880	161,862	174,828	186,844	186,576	196,528
Durable goods	265,738	296,260	327,013	382,496	401,988	357,276
Transportation and public utilities	125,161	144,330	158,182	170,782	178,659	194,310
Wholesale trade	136,515	161,320	169,257	184,693	189,909	195,464
Retail trade	258,539	282,655	294,768	318,250	329,212	357,555
Finance, insurance, and real estate	110,379	125,336	129,142	117,004	117,090	135,247
Services	363,423	415,608	472,421	514,058	533,860	578,548
Government and government enterprises	765,187	810,349	908,378	1,008,115	1,116,566	1,174,266
Federal, civilian	148,845	164,229	185,834	194,494	218,129	232,044
Military	323,473	315,799	348,803	404,186	477,423	498,448
State and local	292,869	330,321	373,741	409,435	421,014	443,774

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Tallahassee, FL (MSA)						Tampa—St. Petersburg—Clearwater, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,055,812**	**1,213,121**	**1,392,560**	**1,590,760**	**1,729,798**	**1,881,678**	**10,682,362**	**12,346,998**	**14,465,318**	**16,875,791**	**18,444,102**	**20,106,506**
Nonfarm personal income	1,047,564	1,202,873	1,383,620	1,580,050	1,718,122	1,867,749	10,570,375	12,225,322	14,339,325	16,747,104	18,318,489	19,976,155
Farm income	8,248	10,248	8,940	10,710	11,676	13,929	111,987	121,676	125,993	128,687	125,613	130,351
Population (thousands)[1]	179.7	183.1	191.1	196.7	201.3	202.9	1,517.8	1,573.4	1,623.8	1,673.9	1,717.8	1,769.6
Per capita personal income (dollars)	**5,876**	**6,625**	**7,287**	**8,088**	**8,593**	**9,273**	**7,038**	**7,848**	**8,908**	**10,082**	**10,737**	**11,362**
Derivation of total personal income:												
Total earnings by place of work	873,647	1,002,400	1,131,661	1,278,074	1,382,209	1,513,324	6,643,346	7,557,424	8,591,414	9,725,586	10,530,917	11,896,036
Less: Personal contributions for social insurance[2]	30,858	37,386	43,588	52,619	57,742	63,658	348,120	416,012	484,519	591,774	651,405	735,387
Plus: Adjustment for residence	−50,817	−60,120	−68,479	−81,098	−90,526	−98,137	11,192	32,187	29,355	30,897	12,673	−45,606
Equals: Net earnings by place of residence	791,972	904,894	1,019,594	1,144,357	1,233,941	1,351,529	6,306,418	7,173,599	8,136,250	9,164,709	9,892,185	11,115,041
Plus: Dividends, interest, and rent[3]	118,006	142,133	172,798	217,432	244,949	254,332	2,217,222	2,702,598	3,384,828	4,297,210	4,715,964	4,862,812
Plus: Transfer payments	145,834	166,094	200,168	228,971	250,908	275,817	2,158,722	2,470,801	2,944,240	3,413,872	3,835,953	4,128,653
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	759,835	871,598	989,449	1,121,542	1,212,535	1,313,597	5,463,196	6,247,628	7,206,138	8,250,090	8,991,447	10,059,753
Other labor income	45,548	55,153	66,211	75,974	88,462	103,566	513,335	576,260	645,526	747,106	873,726	1,030,010
Proprietors' income[4]	68,264	75,649	76,001	80,558	81,212	96,161	666,815	733,536	739,750	728,390	665,744	806,273
Farm	2,659	3,570	2,220	3,754	2,893	4,805	69,726	70,700	69,275	65,443	58,977	64,043
Nonfarm	65,605	72,079	73,781	76,804	78,319	91,356	597,089	662,836	670,475	662,947	606,767	742,230
Earnings by industry:												
Farm	8,248	10,248	8,940	10,710	11,676	13,929	111,987	121,676	125,993	128,687	125,613	130,351
Nonfarm	865,399	992,152	1,122,721	1,267,364	1,370,533	1,499,395	6,531,359	7,435,748	8,465,421	9,596,899	10,405,304	11,765,685
Private	445,798	530,063	622,017	703,972	757,389	846,479	5,473,648	6,305,545	7,218,844	8,211,584	8,879,079	10,073,961
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	6,831	42,202*	(D)	49,711*	(D)	60,650*	68,359*
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	46,372	53,299	59,134	65,353	63,684	68,698	525,835	633,161	734,230	833,012	812,601	934,050
Manufacturing	33,775	37,886	49,695	60,770	59,401	68,846	972,429	1,145,983	1,301,192	1,480,816	1,559,119	1,703,584
Nondurable goods	14,715	16,235	18,537	23,548	24,588	26,435	408,902	445,729	488,408	553,050	578,746	621,548
Durable goods	19,060	21,651	31,158	37,222	34,813	42,411	563,527	700,254	812,784	927,766	980,373	1,082,036
Transportation and public utilities	25,520	43,939	63,738	60,930	67,704	74,355	582,546	617,990	701,380	774,775	864,044	974,164
Wholesale trade	35,875	40,468	46,927	57,053	60,769	(D)	524,141	608,956	712,004	835,448	892,172	980,415
Retail trade	103,701	114,368	120,542	133,935	142,264	158,942	936,163	1,043,182	1,171,348	1,310,807	1,409,705	1,560,195
Finance, insurance, and real estate	45,794	48,468	53,063	54,398	58,217	68,492	510,572	571,638	646,816	683,410	730,618	923,199
Services	144,739	180,884	218,377	258,852	292,200	326,487	1,370,128	1,625,735	1,889,866	2,220,114	2,535,879	2,915,871
Government and government enterprises	419,601	462,089	500,704	563,392	613,144	652,916	1,057,711	1,130,203	1,246,577	1,385,315	1,526,225	1,691,724
Federal, civilian	22,815	25,522	29,881	32,422	33,818	36,106	210,902	219,104	258,220	289,878	304,590	342,848
Military	2,932	4,540	4,100	4,618	5,708	5,847	112,339	112,093	116,686	137,667	156,564	175,486
State and local	393,854	432,027	466,723	526,352	573,618	610,963	734,470	799,006	871,671	957,770	1,065,071	1,173,390

	Terre Haute, IN (MSA)						Texarkana, TX—Texarkana, AR (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**927,246**	**1,029,588**	**1,130,736**	**1,225,947**	**1,268,983**	**1,311,333**	**687,210**	**784,232**	**866,510**	**985,000**	**1,054,954**	**1,118,213**
Nonfarm personal income	911,487	1,011,013	1,116,435	1,211,566	1,258,060	1,311,301	677,500	771,059	860,964	975,152	1,046,495	1,110,573
Farm income	15,759	18,575	14,301	14,381	10,923	(L)	9,710	13,173	5,546	9,848	8,459	7,640
Population (thousands)[1]	135.7	135.5	137.3	137.1	136.0	136.0	110.1	112.1	113.5	114.3	115.4	117.0
Per capita personal income (dollars)	**6,831**	**7,600**	**8,237**	**8,943**	**9,332**	**9,641**	**6,241**	**6,996**	**7,633**	**8,617**	**9,139**	**9,557**
Derivation of total personal income:												
Total earnings by place of work	754,151	825,407	864,866	900,231	899,035	915,594	520,128	571,104	614,024	682,509	734,060	793,648
Less: Personal contributions for social insurance[2]	38,528	44,128	46,868	52,842	53,851	55,544	28,304	32,073	35,236	41,220	45,161	48,667
Plus: Adjustment for residence	−50,674	−52,835	−47,577	−50,673	−44,662	−44,337	−25,858	−8,166	−17,868	−20,988	−33,808	−51,498
Equals: Net earnings by place of residence	664,949	728,444	770,421	796,716	800,522	815,713	465,966	530,865	560,920	620,301	655,091	693,483
Plus: Dividends, interest, and rent[3]	130,771	151,743	183,784	230,026	247,690	256,553	96,626	112,027	139,263	176,052	194,290	203,849
Plus: Transfer payments	131,526	149,401	176,531	199,205	220,771	239,067	124,618	141,340	166,327	188,647	205,573	220,881
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	629,903	688,493	727,859	764,752	761,900	773,158	430,745	474,885	521,985	582,798	630,102	670,830
Other labor income	61,607	68,620	74,212	76,539	82,027	88,807	39,553	42,341	47,318	52,846	61,295	69,817
Proprietors' income[4]	62,641	68,294	62,795	58,940	55,108	53,629	49,830	53,878	44,721	46,865	42,663	53,001
Farm	12,789	15,675	10,918	10,958	6,962	−3,606	6,385	9,631	1,571	5,910	3,824	2,515
Nonfarm	49,852	52,619	51,877	47,982	48,146	57,235	43,445	44,247	43,150	40,955	38,839	50,486
Earnings by industry:												
Farm	15,759	18,575	14,301	14,381	10,923	(L)	9,710	13,173	5,546	9,848	8,459	7,640
Nonfarm	738,392	806,832	850,565	885,850	888,112	915,562	510,418	557,931	608,478	672,661	725,601	786,008
Private	633,299	692,337	726,967	753,060	749,821	769,312	355,727	391,910	427,376	467,813	499,024	541,691
Agricultural services, forestry, fisheries, and other[5]	365	410	512	796	1,008	933	(D)	(D)	(D)	1,485	1,682	1,899
Mining	10,928	15,360	14,977	12,551	15,482	15,924	(D)	(D)	(D)	(D)	(D)	(D)
Construction	46,170	54,275	56,003	57,705	50,521	45,640	31,147	33,970	37,555	33,208	35,272	40,708
Manufacturing	237,187	261,175	270,258	277,164	266,983	261,986	94,347	103,152	114,072	127,423	135,803	147,493
Nondurable goods	100,118*	111,731*	(D)	(D)	131,596	138,089	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	122,469*	(D)	(D)	(D)	135,387	123,897	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	65,010	63,699*	65,610*	67,833*	73,862	75,623	35,043	38,742	41,997	48,372	50,593	51,383
Wholesale trade	43,558	47,399	48,195	51,003	50,736	50,793	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	106,119	113,807	115,059	120,810	118,169	125,605	66,037	72,293	73,065	79,879	83,375	92,503
Finance, insurance, and real estate	26,088	28,404	31,363	30,846	29,907	32,367	(D)	21,224	23,271	23,516	24,238	27,733
Services	97,874	95,513*	111,610*	120,207*	143,153	160,441	74,996	83,385	95,505	109,649	122,088	135,086
Government and government enterprises	105,093	114,495	123,598	132,790	138,291	146,250	154,691	166,021	181,102	204,848	226,577	244,317
Federal, civilian	24,223	25,914	28,273	30,261	31,497	32,818	103,399	109,581	120,884	142,208	159,060	168,562
Military	1,810	1,918	2,229	2,720	3,236	3,963	4,352	4,507	5,047	4,421	5,091	5,252
State and local	79,060	86,663	93,096	99,809	103,558	109,469	46,940	51,933	55,171	58,219	62,426	70,503

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Toledo, OH (MSA) 1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**4,964,993**	**5,450,740**	**5,908,786**	**6,379,678**	**6,685,626**	**7,061,998**
Nonfarm personal income	4,925,581	5,402,179	5,858,819	6,356,618	6,657,969	7,055,520
Farm income	39,412	48,561	49,967	23,060	27,657	6,478
Population (thousands)[1]	611.1	615.3	617.8	616.6	614.8	608.1
Per capita personal income (dollars)	**8,125**	**8,859**	**9,564**	**10,346**	**10,874**	**11,613**
Derivation of total personal income:						
Total earnings by place of work	4,156,019	4,512,449	4,639,502	4,903,138	5,029,122	5,340,527
Less: Personal contributions for social insurance[2]	214,952	244,159	254,472	290,653	301,119	322,639
Plus: Adjustment for residence	−284,960	−327,693	−317,888	−331,712	−315,941	−363,183
Equals: Net earnings by place of residence	3,656,107	3,940,597	4,067,142	4,280,773	4,412,062	4,654,705
Plus: Dividends, interest, and rent[3]	676,505	788,150	905,353	1,093,423	1,160,479	1,207,437
Plus: Transfer payments	632,381	721,993	936,291	1,005,482	1,113,085	1,199,856
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	3,537,968	3,845,380	3,968,660	4,248,296	4,337,604	4,562,352
Other labor income	353,574	385,773	400,322	422,901	456,438	515,942
Proprietors' income[4]	264,477	281,296	270,520	231,941	235,080	262,233
Farm	31,398	39,722	41,149	13,786	16,689	−3,069
Nonfarm	233,079	241,574	229,371	218,155	218,391	265,302
Earnings by industry:						
Farm	39,412	48,561	49,967	23,060	27,657	6,478
Nonfarm	4,116,607	4,463,888	4,589,535	4,880,078	5,001,465	5,334,049
Private	3,693,103	3,980,152	4,040,533	4,300,794	4,373,565	4,665,301
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	9,072	(D)
Mining	7,701*	6,707*	6,906*	6,293	7,435	(D)
Construction	241,910	(D)	(D)	267,103	229,191	238,183
Manufacturing	1,631,760	1,720,665	1,617,939	1,757,665	1,756,244	1,890,724
Nondurable goods	309,436	329,681	344,429	363,529	350,908	369,581
Durable goods	1,322,324	1,390,984	1,273,510	1,394,136	1,405,336	1,521,143
Transportation and public utilities	364,729	400,040	409,383	410,024*	406,044	417,795
Wholesale trade	248,305	(D)	(D)	309,995	322,877	356,503
Retail trade	415,097	440,671	457,431	477,131	489,084	512,489
Finance, insurance, and real estate	139,527	149,763	156,977	153,206	163,459	181,545
Services	637,603	720,859	803,063	901,741	990,159	1,071,368
Government and government enterprises	423,504	483,736	549,002	579,284	627,900	668,748
Federal, civilian	49,888	50,396	55,908	61,323	62,767	65,634
Military	5,474	5,906	6,748	7,454	8,539	9,631
State and local	368,142	427,434	486,346	510,507	556,594	593,483

	Topeka, KS (MSA) 1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,268,764**	**1,407,188**	**1,565,163**	**1,762,216**	**1,896,647**	**2,016,214**
Nonfarm personal income	1,261,662	1,395,659	1,560,443	1,754,759	1,890,178	2,012,795
Farm income	7,102	11,529	4,720	7,457	6,469	3,419
Population (thousands)[1]	152.9	153.3	155.2	158.4	157.6	157.8
Per capita personal income (dollars)	**8,297**	**9,177**	**10,086**	**11,126**	**12,034**	**12,781**
Derivation of total personal income:						
Total earnings by place of work	1,110,619	1,224,278	1,312,328	1,409,468	1,489,828	1,605,540
Less: Personal contributions for social insurance[2]	59,069	67,709	73,542	85,016	90,890	98,876
Plus: Adjustment for residence	−106,543	−120,503	−128,367	−125,648	−133,895	−151,632
Equals: Net earnings by place of residence	945,007	1,036,066	1,110,419	1,198,804	1,265,043	1,355,032
Plus: Dividends, interest, and rent[3]	175,521	206,036	255,042	335,173	382,816	396,687
Plus: Transfer payments	148,236	165,086	199,702	228,239	248,788	264,495
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	956,104	1,055,634	1,143,382	1,232,344	1,300,824	1,379,821
Other labor income	82,270	89,107	97,367	106,101	121,111	138,204
Proprietors' income[4]	72,245	79,537	71,579	71,023	67,893	87,515
Farm	5,148	8,998	1,937	4,853	3,369	81
Nonfarm	67,097	70,539	69,642	66,170	64,524	87,434
Earnings by industry:						
Farm	7,102	11,529	4,720	7,457	6,469	3,419
Nonfarm	1,103,517	1,212,749	1,307,608	1,402,011	1,483,359	1,602,121
Private	867,767	959,071	1,025,933	1,094,346	1,151,399	1,248,207
Agricultural services, forestry, fisheries, and other[5]	1,256	1,411	1,494	1,618	1,791	2,289
Mining	1,836	2,063	2,388	2,919	3,302	2,143
Construction	73,829	80,007	84,178	75,965	72,425	79,241
Manufacturing	182,464	200,938	192,138	199,688	195,518	212,700
Nondurable goods	155,325	168,366	(D)	(D)	161,511	179,092
Durable goods	27,139	32,572	(D)	(D)	34,007	33,608
Transportation and public utilities	147,228	167,329	183,924	204,390	220,049	243,007
Wholesale trade	79,748	87,808	101,048	98,121	104,870	110,086
Retail trade	107,072	113,023	117,545	127,487	129,827	134,403
Finance, insurance, and real estate	79,261	89,580	96,609	98,955	108,452	120,912
Services	195,073	216,912	246,609	285,203	315,165	343,426
Government and government enterprises	235,750	253,678	281,675	307,665	331,960	353,914
Federal, civilian	53,455	55,566	60,040	64,546	68,367	76,747
Military	3,270	3,527	3,903	4,619	7,082	6,748
State and local	179,025	194,585	217,732	238,500	256,511	270,419

	Trenton, NJ (PMSA) 1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**2,714,508**	**2,979,046**	**3,324,254**	**3,691,620**	**4,042,233**	**4,328,813**
Nonfarm personal income	2,709,275	2,974,271	3,320,861	3,685,682	4,036,978	4,323,503
Farm income	5,233	4,775	3,393	5,938	5,255	5,310
Population (thousands)[1]	311.8	310.0	307.6	307.5	309.1	310.7
Per capita personal income (dollars)	**8,707**	**9,610**	**10,807**	**12,007**	**13,078**	**13,930**
Derivation of total personal income:						
Total earnings by place of work	2,455,299	2,670,566	2,918,312	3,185,354	3,402,705	3,707,360
Less: Personal contributions for social insurance[2]	129,651	146,061	159,277	186,937	202,128	223,731
Plus: Adjustment for residence	−361,777	−391,483	−429,110	−480,850	−491,765	−569,803
Equals: Net earnings by place of residence	1,963,871	2,133,022	2,329,925	2,517,567	2,708,812	2,913,826
Plus: Dividends, interest, and rent[3]	396,181	456,090	536,639	661,472	758,938	794,733
Plus: Transfer payments	354,456	389,934	457,690	512,581	574,483	620,254
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	2,156,857	2,349,624	2,580,188	2,817,819	3,013,931	3,255,609
Other labor income	179,022	194,284	216,773	243,829	267,145	305,144
Proprietors' income[4]	119,420	126,658	121,351	123,706	121,629	146,607
Farm	3,471	2,829	1,166	3,741	2,711	2,706
Nonfarm	115,949	123,829	120,185	119,965	118,918	143,901
Earnings by industry:						
Farm	5,233	4,775	3,393	5,938	5,255	5,310
Nonfarm	2,450,066	2,665,791	2,914,919	3,179,416	3,397,450	3,702,050
Private	1,740,589	1,905,188	2,065,505	2,257,125	2,357,525	2,596,807
Agricultural services, forestry, fisheries, and other[5]	5,035	5,309	5,546	7,072	8,354	9,800
Mining	929	947	772	681	1,650	1,443
Construction	59,803	67,626	74,583	77,488	79,963	91,082
Manufacturing	654,496	703,155	741,025	823,931	812,214	882,985
Nondurable goods	254,015	269,071	289,700	313,170	321,250	351,707
Durable goods	400,481	434,084	451,325	510,761	490,964	531,278
Transportation and public utilities	114,954	123,176	128,604	134,606	143,212	148,509
Wholesale trade	105,846	113,743	122,060	132,547	140,651	149,888
Retail trade	172,541	182,800	194,460	209,531	219,825	244,472
Finance, insurance, and real estate	92,920	105,151	121,986	142,016	148,437	168,145
Services	534,065	603,281	676,468	729,253	803,219	900,483
Government and government enterprises	709,477	760,603	849,414	922,291	1,039,925	1,105,243
Federal, civilian	63,261	69,083	69,831	77,359	77,375	82,771
Military	3,626	3,901	4,310	4,666	5,615	6,947
State and local	642,590	687,619	775,273	840,266	956,935	1,015,525

	Tucson, AZ (MSA) 1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**3,390,691**	**4,037,843**	**4,653,453**	**5,342,659**	**5,662,287**	**6,120,736**
Nonfarm personal income	3,366,841	4,023,180	4,638,842	5,330,156	5,650,339	6,108,653
Farm income	23,850	14,663	14,611	12,503	11,948	12,083
Population (thousands)[1]	497.7	523.3	533.0	553.4	568.0	572.3
Per capita personal income (dollars)	**6,813**	**7,716**	**8,730**	**9,654**	**9,969**	**10,694**
Derivation of total personal income:						
Total earnings by place of work	2,203,182	2,632,117	2,988,061	3,347,593	3,508,293	3,843,561
Less: Personal contributions for social insurance[2]	131,846	164,084	186,743	223,136	235,598	258,964
Plus: Adjustment for residence	134,409	169,333	182,803	211,397	202,918	223,625
Equals: Net earnings by place of residence	2,205,745	2,637,366	2,984,121	3,335,854	3,475,613	3,808,222
Plus: Dividends, interest, and rent[3]	638,885	793,008	943,651	1,163,670	1,252,781	1,307,432
Plus: Transfer payments	546,061	607,469	725,681	843,135	933,893	1,005,082
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,855,513	2,239,838	2,574,151	2,931,181	3,085,653	3,346,118
Other labor income	154,847	188,650	219,847	253,855	283,997	324,525
Proprietors' income[4]	192,822	203,629	194,063	162,557	138,643	172,918
Farm	17,382	8,132	7,572	5,364	3,728	3,302
Nonfarm	175,440	195,497	186,491	157,193	134,915	169,616
Earnings by industry:						
Farm	23,850	14,663	14,611	12,503	11,948	12,083
Nonfarm	2,179,332	2,617,454	2,973,450	3,335,090	3,496,345	3,831,478
Private	1,608,876	1,995,333	2,273,014	2,563,281	2,645,546	2,901,064
Agricultural services, forestry, fisheries, and other[5]	8,884	9,936	10,365	12,399	13,746	15,270
Mining	121,254	153,988	176,228	229,716	145,547	120,618
Construction	196,822	267,420	268,243	254,898	230,322	289,693
Manufacturing	228,771	334,340	445,824	556,6[illegible]4	643,029	695,012
Nondurable goods	48,806	56,854	66,893	74,930	78,613	79,715
Durable goods	179,965	277,486	379,931	481,704	564,416	615,297
Transportation and public utilities	152,622	176,640	192,890	213,509	239,721	257,404
Wholesale trade	63,784	81,081	98,011	110,124	115,645	121,155
Retail trade	280,622	318,245	339,509	374,426	398,582	422,247
Finance, insurance, and real estate	116,327	138,642	144,610	133,817	124,752	158,940
Services	439,790	515,041	596,334	677,758	734,202	820,725
Government and government enterprises	570,456	622,121	700,436	771,809	850,799	930,414
Federal, civilian	113,500	121,712	132,202	147,563	152,081	166,164
Military	71,778	71,754	78,832	94,506	113,362	134,661
State and local	385,178	428,655	489,402	529,740	585,356	629,589

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Tulsa, OK (MSA)						Tuscaloosa, AL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,058,640**	**5,852,575**	**6,910,383**	**8,079,581**	**8,812,193**	**8,927,497**	**789,664**	**883,571**	**972,103**	**1,080,016**	**1,166,051**	**1,237,565**
Nonfarm personal income	5,030,984	5,805,384	6,876,529	8,042,240	8,771,873	8,905,502	783,823	874,844	966,311	1,072,128	1,158,586	1,231,978
Farm income	27,656	47,191	33,854	37,341	40,320	21,995	5,841	8,727	5,792	7,888	7,465	5,587
Population (thousands)[1]	611.7	636.0	663.1	677.9	703.9	721.0	134.3	135.6	137.8	138.9	138.0	138.0
Per capita personal income (dollars)	**8,270**	**9,202**	**10,421**	**11,919**	**12,519**	**12,381**	**5,882**	**6,517**	**7,053**	**7,773**	**8,451**	**8,968**
Derivation of total personal income:												
Total earnings by place of work	4,099,713	4,771,739	5,629,097	6,538,192	7,011,746	6,920,636	620,173	685,395	730,289	794,419	848,464	892,990
Less: Personal contributions for social insurance[2]	225,961	272,665	327,437	410,249	444,096	441,050	33,703	38,426	41,744	47,773	52,247	55,593
Plus: Adjustment for residence	−73,828	−142,567	−185,565	−231,369	−251,037	−210,917	−12,334	−12,158	−11,374	−15,726	−18,143	−16,749
Equals: Net earnings by place of residence	3,799,924	4,356,507	5,116,095	5,896,574	6,316,613	6,268,669	574,136	634,811	677,171	730,920	778,074	820,648
Plus: Dividends, interest, and rent[3]	749,751	917,539	1,118,284	1,415,171	1,604,675	1,668,271	96,269	113,752	134,745	167,441	188,860	198,755
Plus: Transfer payments	508,965	578,529	676,004	767,836	890,905	990,557	119,259	135,008	160,187	181,655	199,117	218,162
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,395,579	3,933,855	4,711,872	5,514,282	5,923,962	5,743,512	524,787	579,126	623,518	684,055	729,625	762,032
Other labor income	342,112	394,602	484,811	566,576	640,595	654,784	48,928	55,193	60,836	66,808	78,213	85,028
Proprietors' income[4]	362,022	443,282	432,414	457,334	447,189	522,340	46,458	51,076	45,935	43,556	40,626	45,930
Farm	19,649	37,427	23,665	27,270	28,390	5,692	4,755	7,551	4,525	6,613	5,957	4,328
Nonfarm	342,373	405,855	408,749	430,064	418,799	516,648	41,703	43,525	41,410	36,943	34,669	41,602
Earnings by industry:												
Farm	27,656	47,191	33,854	37,341	40,320	21,995	5,841	8,727	5,792	7,888	7,465	5,587
Nonfarm	4,072,057	4,724,548	5,595,243	6,500,851	6,971,426	6,898,641	614,332	676,668	724,497	786,531	840,999	887,403
Private	3,729,650	4,346,208	5,149,546	5,987,455	6,400,257	6,279,836	430,512	478,873	508,506	549,100	584,540	614,025
Agricultural services, forestry, fisheries, and other[5]	5,011*	(D)	7,472	9,181	11,541	12,801	913	812	919	1,102	1,249	1,533
Mining	362,576	486,984*	628,312	851,390	980,862	840,553	27,750	38,276	52,144	67,190	91,966	74,416
Construction	295,721	331,599	365,846	368,220	393,873	409,495	41,023	39,115	36,588	40,832	31,282	33,578
Manufacturing	899,898	1,064,193	1,290,177	1,549,133	1,522,983	1,326,499	147,070	165,310	170,271	173,590	176,388	196,997
Nondurable goods	163,675*	186,343*	210,391*	259,616	261,506	246,154	99,434	110,134	114,279	122,299	131,346	145,533
Durable goods	698,257*	834,913*	1,025,430*	1,289,517	1,261,477	1,080,345	47,636	55,176	55,992	51,291	45,042	51,464
Transportation and public utilities	458,374	526,141	609,562	651,372	692,731	748,246	33,727	36,612	38,196	39,978	42,981	44,998
Wholesale trade	351,049	392,560*	480,867	550,068	582,057	538,404	22,157	25,515	25,038	25,920	27,810	29,418
Retail trade	420,584	465,308	512,789	555,981	608,008	636,691	64,164	70,334	74,099	82,211	86,638	92,304
Finance, insurance, and real estate	217,137*	242,662*	283,969	320,656	338,956	398,359	23,569	24,996	26,437	24,530	24,506	27,782
Services	714,145	817,638	970,552	1,131,454	1,269,246	1,368,788	70,139	77,909	84,814	93,747	101,720	112,999
Government and government enterprises	342,407	378,340	445,697	513,396	571,169	618,805	183,820	197,789	215,991	237,431	256,459	273,378
Federal, civilian	73,849	79,316	90,764	99,038	107,390	115,802	27,683	29,269	31,076	34,035	35,970	37,905
Military	9,172	9,983	11,900	17,945	22,732	24,818	3,044	3,264	3,859	5,445	7,079	7,105
State and local	259,386	289,041	343,033	396,413	441,047	478,185	153,093	165,256	181,056	197,951	213,410	228,368

	Tyler, TX (MSA)						Utica—Rome, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**895,635**	**1,054,241**	**1,216,393**	**1,431,681**	**1,610,431**	**1,721,422**	**2,138,906**	**2,343,128**	**2,602,532**	**2,889,498**	**3,096,259**	**3,277,401**
Nonfarm personal income	888,648	1,044,477	1,198,187	1,407,036	1,582,583	1,691,695	2,119,215	2,317,437	2,580,077	2,865,545	3,078,756	3,264,121
Farm income	6,987	9,764	18,206	24,645	27,848	29,727	19,691	25,691	22,455	23,953	17,503	13,280
Population (thousands)[1]	120.7	125.9	129.3	131.9	137.1	141.2	325.5	323.7	320.0	319.4	318.7	320.9
Per capita personal income (dollars)	**7,422**	**8,373**	**9,404**	**10,854**	**11,749**	**12,188**	**6,570**	**7,239**	**8,132**	**9,047**	**9,716**	**10,213**
Derivation of total personal income:												
Total earnings by place of work	712,677	830,891	915,442	1,062,701	1,175,558	1,264,645	1,513,713	1,646,537	1,764,206	1,889,163	1,977,934	2,086,181
Less: Personal contributions for social insurance[2]	35,801	43,505	48,554	60,695	68,500	73,527	76,906	86,415	93,241	107,266	114,422	120,600
Plus: Adjustment for residence	−48,992	−53,472	−49,626	−57,549	−70,998	−84,130	−10,603	−4,907	−4,676	677	11,247	24,536
Equals: Net earnings by place of residence	627,884	733,914	817,262	944,457	1,036,060	1,106,988	1,426,204	1,555,215	1,666,289	1,782,574	1,874,759	1,990,117
Plus: Dividends, interest, and rent[3]	165,271	204,137	258,120	328,080	392,289	412,536	313,639	352,265	431,608	533,303	592,263	617,603
Plus: Transfer payments	102,480	116,190	141,011	159,144	182,082	201,898	399,063	435,648	504,635	573,621	629,237	669,681
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	569,734	666,297	737,672	862,278	959,080	1,023,575	1,293,629	1,398,242	1,507,188	1,624,438	1,706,109	1,781,879
Other labor income	64,522	73,841	82,364	92,624	107,593	121,426	120,170	132,708	147,006	158,388	174,438	191,616
Proprietors' income[4]	78,421	90,753	95,406	107,799	108,885	119,644	99,914	115,587	110,012	106,337	97,387	112,686
Farm	4,404	6,825	15,146	21,528	24,179	24,820	12,708	17,882	13,971	15,562	7,690	3,426
Nonfarm	74,017	83,928	80,260	86,271	84,706	94,824	87,206	97,705	96,041	90,775	89,697	109,260
Earnings by industry:												
Farm	6,987	9,754	18,206	24,645	27,848	29,727	19,691	25,691	22,455	23,953	17,503	13,280
Nonfarm	705,690	821,127	897,236	1,038,056	1,147,710	1,234,918	1,494,022	1,620,846	1,741,751	1,865,210	1,960,431	2,072,901
Private	633,178	739,249	804,378	931,469	1,025,244	1,097,023	1,115,593	1,223,861	1,304,362	1,389,561	1,446,793	1,522,363
Agricultural services, forestry, fisheries, and other[5]	2,400	2,956	3,067	4,048	4,374	5,228	(D)	(D)	2,724	(D)	3,416	(D)
Mining	45,185	58,744	73,404	108,270	144,683	118,962	(D)	(D)	2,366	(D)	2,041	(D)
Construction	40,761	54,788	48,087	46,965	48,723	59,030	55,933	64,404	63,991	65,131	61,565	67,441
Manufacturing	203,827	231,092	245,910	277,426	278,169	292,309	488,330	539,940	572,186	602,563	600,402	605,122
Nondurable goods	72,395	80,098	88,183	96,929	98,482	101,633	85,781	94,563	100,531	107,339	112,853	116,957
Durable goods	131,432	150,994	157,727	180,497	179,687	190,676	402,549	445,377	471,655	495,164	487,549	488,165
Transportation and public utilities	48,274	56,367	61,894	64,440	73,830	83,044	78,495	85,454	90,210	98,026	111,478	119,619
Wholesale trade	36,522	43,987	51,249	62,161	57,988	71,327	75,954	81,160	86,456	94,441	99,355	100,356
Retail trade	96,006	109,480	118,409	132,046	146,170	162,249	131,435	144,025	152,034	161,188	170,145	182,767
Finance, insurance, and real estate	31,854	36,788	41,084	46,790	52,029	63,153	69,688	76,180	80,907	87,809	94,912	110,745
Services	128,349	145,047	161,274	189,323	209,278	241,721	207,587	227,372	253,488	274,969	303,479	330,217
Government and government enterprises	72,512	81,878	92,858	106,587	122,466	137,895	378,429	396,985	437,389	475,649	513,638	550,538
Federal, civilian	9,887	10,975	12,539	14,037	15,605	16,623	94,236	93,300	99,467	111,916	116,271	122,006
Military	1,086	1,154	1,372	1,763	2,322	2,446	49,303	53,882	58,048	64,342	73,389	83,364
State and local	61,539	69,749	78,947	90,787	104,539	118,826	234,890	249,803	279,874	299,391	323,978	345,168

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Vallejo—Fairfield—Napa, CA (PMSA)						Vancouver, WA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,545,501**	**2,968,753**	**3,473,001**	**3,921,018**	**4,178,111**	**4,492,075**	**1,376,485**	**1,618,209**	**1,804,719**	**1,976,559**	**2,035,394**	**2,144,585**
Nonfarm personal income	2,474,566	2,894,029	3,373,027	3,822,747	4,077,323	4,398,167	1,360,937	1,599,609	1,792,693	1,958,221	2,016,139	2,126,045
Farm income	70,935	74,724	99,974	98,271	100,788	93,908	15,548	18,600	12,026	18,338	19,255	18,540
Population (thousands)[1]	310.1	323.2	337.6	345.8	355.7	361.6	177.8	186.6	193.5	196.8	199.9	202.1
Per capita personal income (dollars)	**8,210**	**9,184**	**10,288**	**11,340**	**11,748**	**12,423**	**7,741**	**8,674**	**9,327**	**10,045**	**10,184**	**10,610**
Derivation of total personal income:												
Total earnings by place of work	1,637,869	1,793,379	1,943,315	2,129,853	2,295,079	2,451,659	793,944	888,649	949,258	1,034,885	1,037,323	1,127,265
Less: Personal contributions for social insurance[2]	93,196	104,973	104,062	127,027	141,675	154,158	44,635	51,939	56,727	65,668	67,570	73,527
Plus: Adjustment for residence	236,118	374,891	562,472	641,710	629,208	729,090	285,863	375,108	423,554	413,847	399,402	387,782
Equals: Net earnings by place of residence	1,780,791	2,063,297	2,401,725	2,644,536	2,782,612	3,026,591	1,035,172	1,211,818	1,316,085	1,383,064	1,369,155	1,441,520
Plus: Dividends, interest, and rent[3]	354,130	435,750	519,348	645,726	705,916	733,133	180,627	222,118	263,608	331,263	365,528	380,473
Plus: Transfer payments	410,580	469,706	551,928	630,756	689,583	732,351	160,686	184,273	225,026	262,232	300,711	322,592
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,403,234	1,536,988	1,656,257	1,840,548	1,994,971	2,133,058	658,864	741 786	805,007	885,458	890,967	956,429
Other labor income	93,246	105,731	120,788	136,647	159,256	168,237	49,437	54,833	62,372	69,677	78,089	92,243
Proprietors' income[4]	141,389	150,660	166,270	152,658	140,852	150,364	85,643	92,030	81,879	79,750	68,267	78,593
Farm	33,492	33,302	53,912	50,950	50,691	45,359	13,105	15,600	8,667	15,167	15,498	15,176
Nonfarm	107,897	117,358	112,358	101,708	90,161	105,005	72,538	76,430	73,212	64,583	52,769	63,417
Earnings by industry:												
Farm	70,935	74,724	99,974	98,271	100,788	93,908	15,548	18,600	12,026	18,338	19,255	18,540
Nonfarm	1,566,934	1,718,655	1,843,341	2,031,582	2,194,291	2,357,751	778,396	870,049	937,232	1,016,547	1,018,068	1,108,725
Private	835,214	965,795	1,068,336	1,176,129	1,260,594	1,337,292	625,179	701,282	743,913	799,827	793,387	871,825
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4,024	5,381	5,253	5,605
Mining	(D)	(D)	(D)	(D)	11,373*	9,893*	(D)	(D)	4,316	3,372	5,479	1,883
Construction	93,388	112,626	122,729	125,597	119,479	146,417	78,058	86,204	80,674	81,550	63,853	68,937
Manufacturing	171,403	201,631	224,283	260,834	282,112	254,289	223,865	265,042	284,629	309,701	316,506	353,013
Nondurable goods	101,649	115,379	135,120	153,225	177,147	163,396	100,735	123,716	140,235	150,855	159,682	170,374
Durable goods	69,754	86,252	89,163	107,609	104,965	90,893	123,130	141,326	144,394	158,846	156,824	182,639
Transportation and public utilities	75,401	87,204	97,500	106,635	114,979	123,718	62,484	55,663	60,202	63,386	72,653	78,794
Wholesale trade	34,343	39,994	44,897	51,193	56,057	63,075	30,490	33,610	35,429	37,209	37,405	40,721
Retail trade	181,358	207,668	221,306	235,757	258,465	287,959	88,589	99,553	104,378	113.793	112,851	119,059
Finance, insurance, and real estate	46,641	51,892	53,557	47,348	47,053	59,295	31,344	36,293	36,708	33,446	29,415	40,941
Services	215,172	243,983	276,611	316,359	352,884	372,018	104,439	117,583	133,553	151,989	149,972	162,872
Government and government enterprises	731,720	752,860	775,005	855,453	933,697	1,020,459	153,217	168,767	193,319	216,720	224,681	236,900
Federal, civilian	333,509	320,513	302,592	338,604	373,610	439,555	48,251	51,042	58,500	66,879	70,313	71,451
Military	150,522	155,826	169,652	200,696	231,453	236,385	2,118	2,303	2,721	4,123	5,125	5,755
State and local	247,689	276,521	302,761	316,153	328,634	344,519	102,848	115,422	132,098	145,718	149,243	159,694

	Victoria, TX (MSA)						Vineland—Millville—Bridgeton, NJ (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**479,593**	**560,279**	**659,370**	**834,895**	**921,488**	**902,085**	**895,504**	**975,260**	**1,082,330**	**1,215,829**	**1,305,511**	**1,385,168**
Nonfarm personal income	476,111	553,721	660,436	831,248	919,527	902,301	878,967	960,685	1,070,073	1,200,689	1,280,433	1,362,596
Farm income	3,482	6,558	−1,066	3,647	1,961	−216	16,537	14,575	12,257	15,140	25,078	22,572
Population (thousands)[1]	64.0	66.7	69.4	71.6	74.7	75.6	134.6	134.0	132.7	133.9	133.8	133.2
Per capita personal income (dollars)	**7,489**	**8,394**	**9,498**	**11,660**	**12,342**	**11,928**	**6,652**	**7,280**	**8,156**	**9,081**	**9,760**	**10,401**
Derivation of total personal income:												
Total earnings by place of work	338,833	385,966	453,294	591 661	624,954	590,326	742,795	797,487	855,358	910,678	940,060	984,195
Less: Personal contributions for social insurance[2]	17,124	20,217	24,661	34,483	37,099	35,170	40,185	45,053	48,755	55,717	58,039	61,976
Plus: Adjustment for residence	41,353	56,914	59,294	65,614	73,586	66,031	−64,092	−60,318	−57,308	−39,062	−25,216	−9,530
Equals: Net earnings by place of residence	363,062	422,663	487,927	622,792	661,441	621,187	638,518	692,116	749,295	815,899	856,805	912,689
Plus: Dividends, interest, and rent[3]	73,376	88,921	113,150	144,980	182,305	192,062	99,621	111,011	134,551	169,897	194,405	203,195
Plus: Transfer payments	43,155	48,695	58,293	67,123	77,742	88,836	157,365	172,133	198,484	230,033	254,301	269,284
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	277,820	314,093	383,445	503,636	531,549	496,821	624,637	674,333	728,604	777,736	795,720	825,081
Other labor income	26,813	29,687	36,771	47,425	53,578	53,302	63,410	68,506	77,978	84,069	88,791	97,674
Proprietors' income[4]	34,200	42,186	33,078	40,600	39,827	40,203	54,748	54,648	48,776	48,873	55,549	61,440
Farm	1,836	4,679	−3,021	1,661	−381	−3,356	6,778	3,725	−98	3,184	10,995	8,352
Nonfarm	32,364	37,507	36,099	38,939	40,208	43,559	47,970	50,923	48,874	45,689	44,554	53,088
Earnings by industry:												
Farm	3,482	6,558	−1,066	3,647	1,961	−216	16,537	14,575	12,257	15,140	25,078	22,572
Nonfarm	335,351	379,408	454,360	588,014	622,993	590,542	726,258	782,912	843,101	895,538	914 982	961,623
Private	297,393	336,595	406,329	533,617	560,732	520,005	611,114	658,518	703,129	744,086	751,953	787,966
Agricultural services, forestry, fisheries, and other[5]	953	1,200	1,242	1,463	1,316	1,559	4,662	4,849	4,557	5,066	5,030	5,418
Mining	43,268	56,324	74,230	111,727	104,973	79,927	7,167	8,472	8,742	8,990	7,905	7,482
Construction	31,861	32,325	41,790	67,085	76,918	56,406	32,742	35,453	39,866	44,832	40,437	43,616
Manufacturing	61,907	66,189	82,637	104,588	105,761	98,253	281,966	295,821	313,848	337,847	336,806	336,487
Nondurable goods	40,108	45,012	52,042	60,990	69,108	70,905	101,911	102,787	106,535	106,792	103,794	102,230
Durable goods	21,799	21,177	30,595	43,598	36,653	27,348	180,055	193,034	207,313	231,055	233,012	234,257
Transportation and public utilities	23,605	27,521	31,276	36,237	39,959	42,693	56,146	60,672	66,402	69,525	64,380	65,361
Wholesale trade	18,746	21,670	26,308	33,894	36,651	35,481	30,198	37,870	44,788	40,822	41,596	45,725
Retail trade	45,069	49,727	55,159	66,403	73,359	73,430	69,618	73,795	74,215	75,950	79,810	87,728
Finance, insurance, and real estate	13,846	15,735	16,826	19,971	23,463	27,501	35,410	36,653	38,473	39,067	43,587	50,710
Services	58,138	65,904	76,861	92,249	98,332	104,755	93,205	104,933	112,238	121,987	132,402	145,439
Government and government enterprises	37,958	42,813	48,031	54,397	62,261	70,537	115,144	124,394	139,372	151,452	163,029	173,657
Federal, civilian	3,908	4,262	4,930	5,634	6,032	6,518	6,871	6,708	7,980	8,852	8,987	9,729
Military	525	569	684	900	1,197	1,256	1,182	1,234	1,381	1,284	1,541	2,067
State and local	33,525	37,982	42,417	47,863	55,032	62,763	107,091	116,452	130,611	141,316	152,501	161,861

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Visalia—Tulare—Porterville, CA (MSA)						Waco, TX (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,582,284**	**1,886,705**	**2,103,736**	**2,298,113**	**2,388,989**	**2,499,945**	**1,130,185**	**1,268,374**	**1,437,552**	**1,642,528**	**1,798,533**	**1,949,543**
Nonfarm personal income	1,300,935	1,497,735	1,688,103	1,893,607	2,003,188	2,146,806	1,123,131	1,261,700	1,432,847	1,633,534	1,792,272	1,942,452
Farm income	281,349	388,970	415,633	404,506	385,801	353,139	7,054	6.674	4,705	8,994	6,261	7,091
Population (thousands)[1]	233.2	240.1	247.3	254.3	259.0	264.5	166.4	169.2	171.2	172.8	175.4	177.9
Per capita personal income (dollars)	**6,785**	**7,859**	**8,506**	**9,037**	**9,225**	**9,451**	**6,793**	**7,495**	**8,396**	**9,504**	**10,252**	**10,958**
Derivation of total personal income:												
Total earnings by place of work	1,147,277	1,378,873	1,481,439	1,550,631	1,559,867	1,630,315	828,326	919,925	1,010,623	1,131,805	1,195,564	1,310,859
Less: Personal contributions for social insurance[2]	52,566	61,810	61,421	75,108	80,946	89,044	42,952	49,770	55,773	66,757	71,903	78,771
Plus: Adjustment for residence	14,211	17,311	19,811	23,989	24,424	25,074	−4,310	−3,728	−5,613	−8,588	−3,828	−3,551
Equals: Net earnings by place of residence	1,108,922	1,334,374	1,439,829	1,499,512	1,503,345	1,566,345	781,064	866,427	949,237	1,056,460	1,119,833	1,228,537
Plus: Dividends, interest, and rent[3]	216,783	267,391	322,825	405,337	453,373	471,660	177,956	210,633	263,760	334,106	403,374	423,224
Plus: Transfer payments	256,579	284,940	341,082	393,264	432,271	461,940	171,165	191,314	224,555	251,962	275,326	297,782
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	804,104	931,329	1,024,499	1,114,500	1,152,816	1,232,515	675,668	761,160	850,599	957,095	1,021,248	1,100,783
Other labor income	74,996	87,170	95,763	102,942	114,056	125,396	68,577	74,763	83,309	94,174	106,808	121,700
Proprietors' income[4]	268,177	360,374	361,177	333,189	292,995	272,404	84,081	84,002	76,715	80,536	67,508	88,376
Farm	168,968	256,964	264,578	240,471	208,841	175,227	4,327	3,568	1.471	5,707	2,387	1,918
Nonfarm	99,209	103,410	96,599	92,718	84,154	97,177	79,754	80,434	75,244	74,829	65,121	86,458
Earnings by industry:												
Farm	281,349	388,970	415,633	404,506	385,801	353,139	7,054	6,674	4,705	8,994	6,261	7,091
Nonfarm	865,928	989,903	1,065,806	1,146,125	1,174,066	1,277,176	821,272	913,251	1,005,918	1,122,811	1,189,303	1,303,768
Private	668,386	774,102	822,384	880,720	890,055	977,718	686,575	767,882	845,806	946,549	995,786	1,095,245
Agricultural services, forestry, fisheries, and other[5]	75,463	(D)	98,822	111,338	113,488	128,858	1,833	1,892	1,895	2,055	2,084	2,244
Mining	(D)	1,872	(D)	(D)	(D)	(D)	1,787	3,109	4,778	3,639	4,531	3,847
Construction	56,679	64,305	58,626	55,276	53,838	60,498	54,669	60,790	65,458	64,857	61,400	70,201
Manufacturing	146,690	178,387	181,755	197,769	191,791	211,132	211,589	236,619	249,986	294,908	294,609	319,266
Nondurable goods	64,255	78,743	85,625	93,500	95,720	106,325	98,757	110,651	116,844	138,947	139,669	156,849
Durable goods	82,435	99,644	96,130	104,269	96,071	104,807	112,832	125,968	133,142	155,961	154,940	162,417
Transportation and public utilities	62,183	72,666	76,831	86,319	91,252	96,347	61,319	68,488	77,535	88,436	93,163	95,072
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	51,656	60,293	70,030	76,217	86,210	99,036
Retail trade	123,060	138,933	142,198	152,429	157,815	168,837	105,836	115,182	127,944	135,400	144,918	155,926
Finance, insurance, and real estate	31,053	35,180	35,998	35,055	33,926	38,941	50,688	56,603	62,034	68,593	71,927	83,514
Services	125,770	144,370	153,390	171,106	176,370	191,196	147,198	164,906	186,146	212,444	236,944	266,139
Government and government enterprises	197,542	215,801	243,422	265,405	284,011	299,458	134,697	145,369	160,112	176,262	193,517	208,523
Federal, civilian	14,705	15,086	19,052	21,633	20,611	23,565	49,013	50,535	55,708	59,738	65,186	68,667
Military	1,651	1,792	2,124	3,021	3,641	3,861	2,093	1,897	2,214	2,865	3,463	3,704
State and local	181,186	198,923	222,246	241,351	259,759	272,032	83,591	92,937	102,190	113,659	124,868	136,152

	Washington, DC—MD—VA (MSA)						Waterloo—Cedar Falls, IA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**32,838,152**	**36,524,410**	**40,986,220**	**46,178,143**	**50,208,305**	**54,497,656**	**1,290,958**	**1,460,004**	**1,603,043**	**1,777,981**	**1,781,849**	**1,772,879**
Nonfarm personal income	32,751,964	36,430,147	40,915,236	46,084,780	50,116,366	54,418,547	1,257,806	1,431,264	1,592,046	1,742,999	1,763,920	1,778,075
Farm income	86,188	94,263	70,984	93,363	91,939	79,109	33,152	28,740	10,997	34,982	17,929	−5,196
Population (thousands)[1]	3,242.6	3,245.1	3,258.7	3,309.4	3,333.2	3,369.6	160.2	160.5	163.2	163.3	163.0	162.5
Per capita personal income (dollars)	**10,127**	**11,255**	**12,577**	**13,954**	**15,063**	**16,173**	**8,057**	**9,098**	**9,825**	**10,889**	**10,931**	**10,908**
Derivation of total personal income:												
Total earnings by place of work	26,780,610	29,673,492	32,789,146	36,151,101	38,960,161	42,700,074	1,106,370	1,251,915	1,341,398	1,455,059	1,372,443	1,317,749
Less: Personal contributions for social insurance[2]	1,458,571	1,673,373	1,868,749	2,138,273	2,326,958	2,555,044	59,910	71,109	78,399	89,389	87,768	85,999
Plus: Adjustment for residence	−666,081	−858,657	−980,802	−1,121,060	−1,210,328	−1,343,161	−73,069	−87,522	−94,303	−100,197	−87,592	−73,572
Equals: Net earnings by place of residence	24,655,958	27,141,462	29,939,595	32,891,768	35,422,875	38,801,869	973,391	1,093,284	1,168,696	1,265,473	1,197,083	1,158,178
Plus: Dividends, interest, and rent[3]	4,248,722	4,962,310	5,881,718	7,341,333	8,276,181	8,761,648	181,301	214,962	251,074	310,749	341,209	351,420
Plus: Transfer payments	3,933,472	4,420,638	5,164,907	5,945,042	6,509,249	6,934,139	136,266	151,758	183,273	201,759	243,557	263,281
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	23,862,127	26,456,749	29,436,785	32,454,320	35,006,121	38,036,547	922,848	1,055,609	1,146,492	1,228,638	1,167,714	1,119,543
Other labor income	1,423,873	1,594,910	1,800,510	2,051,515	2,383,277	2,761,995	89,836	103,246	114,990	124,052	123,284	124,966
Proprietors' income[4]	1,494,610	1,621,833	1,551,851	1,645,266	1,570,763	1,901,432	93,686	93,060	79,916	102,369	81,445	73,240
Farm	59,970	65,136	40,149	62,045	54,978	42,846	26,565	20,522	3,977	27,009	8,598	−13,456
Nonfarm	1,434,640	1,556,697	1,511,702	1,583,221	1,515,785	1,858,586	67,121	72,538	75,939	75,360	72,847	86,696
Earnings by industry:												
Farm	86,188	94,263	70,984	93,363	91,939	79,109	33,152	28,740	10,997	34,982	17,929	−5,196
Nonfarm	26,694,422	29,579,229	32,718,162	36,057,738	38,858,222	42,620,965	1,073,218	1,223,175	1,330,401	1,420,077	1,354,514	1,322,945
Private	15,229,637	17,249,417	19,381,997	21,602,949	23,452,477	26,424,947	950,733	1,091,078	1,184,186	1,262,979	1,188,388	1,145,691
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	150,675*	(D)	198,298*	222,893*	1,579	1,766	1,908	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	811	1,051	428	(D)	(D)	(D)
Construction	(D)	(D)	(D)	(D)	1,631,610	1,872,422*	(D)	(D)	(D)	(D)	(D)	(D)
Manufacturing	1,041,788	1,210,468	1,385,085	1,565,750	1,693,290	1,866,385	496,102	587,455	654,874	713,958	631,690	551,835
Nondurable goods	568,326*	(D)	728,292*	787,706*	866,354	944,588	(D)	78,174	90,368	91,710	90,330	84,321
Durable goods	471,901*	(D)	607,099*	725,707*	826,936	921,797	408,754*	509,281	564,506	622,248	541,360	467,514
Transportation and public utilities	1,429,584*	1,588,592*	1,818,149*	2,045,169*	2,329,787*	2,554,168*	54,725	61,728	63,254	67,164	65,887	64,868
Wholesale trade	(D)	(D)	(D)	(D)	(D)	1,780,711*	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	2,371,025	2,520,402	2,761,569	3,017,942	3,174,163	3,519,808	100,512	108,540	111,655	116,924	114,582	118,492
Finance, insurance, and real estate	1,336,274*	1,483,830*	1,608,290*	1,695,553	1,762,708*	2,090,371*	39,369	43,983	48,172	48,553	51,183	59,700
Services	6,385,532*	7,492,273	8,575,103	9,837,504	10,987,171	12,415,055	139,638	153,280	172,822	188,433	204,626	229,394
Government and government enterprises	11,464,785	12,329,812	13,336,165	14,454,789	15,415,745	16,196,018	122,485	132,097	146,215	157,098	166,126	177,254
Federal, civilian	7,849,237	8,506,012	9,192,386	9,785,893	10,229,612	10,742,140	11,916	12,443	13,591	14,878	15,133	15,649
Military	1,059,671	1,072,892	1,187,621	1,474,854	1,672,595	1,788,427	1,902	2,063	2,393	2,221	2,598	3,092
State and local	2,555,877	2,750,908	2,956,158	3,194,042	3,513,538	3,665,451	108,667	117,591	130,231	139,999	148,395	158,513

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Wausau, WI (MSA)						West Palm Beach—Boca Raton—Delray Beach, FL (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**756,295**	**855,174**	**925,501**	**1,011,399**	**1,064,244**	**1,122,769**	**4,829,860**	**5,896,217**	**7,110,888**	**8,483,102**	**9,146,455**	**9,973,250**
Nonfarm personal income	710,533	793,854	864,190	951,347	995,834	1,059,488	4,741,265	5,786,400	6,981,380	8,329,708	8,986,952	9,793,002
Farm income	45,672	61,320	61,311	60,052	68,410	63,281	88,595	109,817	129,508	153,394	159,503	180,248
Population (thousands)[1]	108.6	110.6	111.9	111.9	112.3	112.3	518.3	550.9	580.7	619.8	646.1	658.7
Per capita personal income (dollars)	**6,962**	**7,734**	**8,269**	**9,035**	**9,474**	**9,998**	**9,318**	**10,703**	**12,244**	**13,686**	**14,156**	**15,142**
Derivation of total personal income:												
Total earnings by place of work	621,958	693,062	721,523	768,704	778,882	824,726	2,524,719	3,056,543	3,579,558	4,116,617	4,487,402	5,117,170
Less: Personal contributions for social insurance[2]	31,530	36,074	38,221	44,330	44,773	48,120	129,301	164,814	197,509	244,804	271,723	310,128
Plus: Adjustment for residence	−9,777	−9,950	−8,976	−9,542	−5,956	−5,646	37,950	43,304	50,475	57,602	54,007	37,708
Equals: Net earnings by place of residence	580,651	647,038	674,326	714,832	728,153	770,960	2,433,368	2,935,033	3,432,524	3,929,415	4,269,686	4,844,750
Plus: Dividends, interest, and rent[3]	92,124	110,501	131,574	164,918	186,819	193,524	1,677,571	2,117,103	2,647,065	3,331,513	3,453,832	3,564,129
Plus: Transfer payments	83,430	97,635	119,601	131,649	149,272	158,285	718,921	844,081	1,031,299	1,222,174	1,422,937	1,564,371
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	497,406	548,242	575,965	616,823	618,867	657,550	2,099,323	2,555,957	3,036,946	3,519,490	3,861,320	4,366,521
Other labor income	50,449	55,525	59,345	63,866	68,997	77,716	185,587	225,451	258,855	300,660	349,851	411,900
Proprietors' income[4]	74,103	89,295	86,213	88,015	91,018	89,460	239,809	275,135	283,757	296,467	276,231	338,749
Farm	36,945	49,945	49,612	48,572	54,824	45,652	−6,276	−80	3,146	8,209	12,275	16,671
Nonfarm	37,158	39,350	36,601	39,443	36,194	43,808	246,085	275,215	280.611	288,258	263,956	322,078
Earnings by industry:												
Farm	45,672	61,320	61,311	60,052	68,410	63,281	88,595	109,817	129,508	153,394	159,503	180,248
Nonfarm	576,286	631,742	660,212	708,652	710,472	761,445	2,436,124	2,946,726	3,450,050	3,963,223	4,327,899	4,936,922
Private	521,132	570,541	591,835	636,275	631,614	677,193	2,109,749	2,593,723	3,047,620	3,502,957	3,813,389	4,368,702
Agricultural services, forestry, fisheries, and other[5]	1,568	1,780	1,849	2,558	2,577	2,801	44,048	49,784	54,449	68,010	73,846	80,425
Mining	839	965	978	1,005	819	895	1,139	1,669	1,830	2,205	2,414	1,571
Construction	34,404	37,702	37,330	36,692	30,966	33,840	249,729	328,371	390,190	437,428	412,356	458,225
Manufacturing	229,025	241,873	238,575	252,055	234,616	247,053	440,563	551,391	654,751	748,099	811,757	913,689
Nondurable goods	87,542	92,776	99,859	110,726	109,457	118,732	98,534	113,525	123,908	127,852	133,257	148,547
Durable goods	141,483	149,097	138,716	141,329	125,159	128,321	342,029	437,866	530,843	620,247	678,500	765,142
Transportation and public utilities	34,342	38,534	41,339	46,560	49,089	54,912	120,227	165,238	190,726	217,259	258,992	281,703
Wholesale trade	40,949	47,468	53,023	60,220	61,144	63,799	111,899	131,776	155,407	178,105	212,995	255,954
Retail trade	55,219	59,586	60,273	62,618	65,968	72,697	367,929	421,985	485,457	560,357	596,785	669,223
Finance, insurance, and real estate	52,017	60,793	68,622	73,563	75,984	81,672	202,326	256,495	297,785	319,132	330,818	425,521
Services	72,769	81,840	89,846	101,004	110,451	119,524	571,889	687,014	817,025	972,362	1,113,426	1,282,391
Government and government enterprises	55,154	61,201	68,377	72,377	78,858	84,252	326,375	353,003	402,430	460,266	514,510	568,220
Federal, civilian	7,748	8,197	9,430	9,683	10,077	10,453	38,735	40,108	48,614	56,563	61,393	69,190
Military	1,100	1,213	1,376	2,051	2,407	3,053	4,288	4,839	5,689	6,996	8,349	9,028
State and local	46,306	51,791	57,571	60,643	66,374	70,746	283,352	308,056	348,127	396,707	444,768	490,002

	Wheeling, WV—OH (MSA)						Wichita, KS (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,347,833**	**1,497,861**	**1,597,289**	**1,737,459**	**1,816,853**	**1,833,548**	**3,368,926**	**3,952,539**	**4,487,281**	**5,088,485**	**5,402,751**	**5,566,960**
Nonfarm personal income	1,345,503	1,494,067	1,595,331	1,736,036	1,815,024	1,832,706	3,335,826	3,915,760	4,471,398	5,067,173	5,375,256	5,549,882
Farm income	2,330	3,794	1,958	1,423	1,829	842	33,100	36,779	15,883	21,312	27,495	17,078
Population (thousands)[1]	185.3	186.5	185.5	185.2	184.3	182.0	400.7	407.3	412.9	421.4	428.0	428.8
Per capita personal income (dollars)	**7,276**	**8,033**	**8,613**	**9,383**	**9,859**	**10,076**	**8,408**	**9,705**	**10,868**	**12,075**	**12,624**	**12,981**
Derivation of total personal income:												
Total earnings by place of work	974,973	1,067,711	1,081,438	1,143,901	1,166,749	1,137,292	2,819,015	3,339,826	3,737,170	4,153,073	4,226,525	4,323,522
Less: Personal contributions for social insurance[2]	52,233	59,776	61,148	69,665	71,474	70,564	153,635	190,835	217,407	261,425	268,402	276,468
Plus: Adjustment for residence	35,733	42,080	45,124	37,675	21,461	21,544	−101,641	−124,223	−139,938	−158,909	−152,115	−147,739
Equals: Net earnings by place of residence	958,473	1,050,015	1,065,414	1,111,911	1,116,736	1,088,272	2,563,739	3,024,768	3,379,825	3,732,739	3,806,008	3,899,315
Plus: Dividends, interest, and rent[3]	178,546	204,131	249,296	312,021	345,562	358,728	454,065	543,245	648,692	821,317	957,222	993,959
Plus: Transfer payments	210,814	243,715	282,579	313,527	354,555	386,548	351,122	384,526	458,764	534,429	639,521	673,686
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	815,100	894,895	911,366	968,635	977,355	930,721	2,330,914	2,772,820	3,140,004	3,494,631	3,538,303	3,592,862
Other labor income	93,181	100,916	100,809	107,474	118,565	117,182	270,638	313,955	366,695	412,485	421,804	449,305
Proprietors' income[4]	66,692	71,900	69,263	67,792	70,829	89,389	217,463	253,051	230,471	245,957	266,418	281,355
Farm	789	2,034	354	−350	−267	−1,033	27,317	29,420	7,828	13,623	18,435	7,319
Nonfarm	65,903	69,866	68,909	68,142	71,096	90,422	190,146	223,631	222,643	232,334	247,983	274,036
Earnings by industry:												
Farm	2,330	3,794	1,958	1,423	1,829	842	33,100	36,779	15,883	21,312	27,495	17,078
Nonfarm	972,643	1,063,917	1,079,480	1,142,478	1,164,920	1,136,450	2,785,915	3,303,047	3,721,287	4,131,761	4,199,030	4,306,444
Private	873,115	959,837	962,449	1,020,701	1,035,355	1,002,582	2,466,500	2,962,834	3,344,283	3,711,831	3,742,786	3,810,721
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	1,483	1,966	1,943	2,101	(D)	4,825	5,444	6,661	7,770	8,849
Mining	153,640	184,621	157,372	142,996	164,565	118,227	(D)	80,240	104,611	139,308	173,114	129,357
Construction	81,842	71,575	71,956	65,686	57,967	58,509	169,821	194,162	214,642	208,183	196,604	219,300
Manufacturing	251,740	267,576	261,425	293,517	254,442	234,934	995,991	1,263,041	1,431,315	1,591,376	1,474,535	1,427,170
Nondurable goods	(D)	104,749	107,190	119,563	124,184	129,242	188,021	206,609	232,828	255,502	263,869	259,246
Durable goods	(D)	162,827	154,235	173,954	130,258	105,692	807,970	1,056,432	1,198,487	1,335,874	1,210,666	1,167,924
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	176,486	204,000	233,211	245,241	270,521	288,658
Wholesale trade	42,076	45,687	48,916	51,206	50,773	52,880	(D)	222,748	243,287	273,549	273,589	276,936
Retail trade	99,249	110,308	114,980	120,489	124,453	129,754	276,231	307,923	329,499	360,959	383,344	401,326
Finance, insurance, and real estate	36,394	40,617	43,329	47,533	50,357	53,958	143,957	162,325	171,301	185,715	192,902	222,389
Services	(D)	(D)	(D)	(D)	(D)	(D)	456,384	523,570	610,973	700,839	770,407	836,726
Government and government enterprises	99,528	104,080	117,031	121,777	129,565	133,868	319,415	340,213	377,004	419,930	456,244	495,723
Federal, civilian	14,229	13,584	14,282	15,453	15,768	16,107	64,288	66,732	76,068	85,235	90,475	100,765
Military	1,679	1,801	2,067	2,181	2,393	2,751	52,872	53,000	55,834	63,102	75,909	78,673
State and local	83,620	88,695	100,682	104,143	111,404	115,010	202,255	220,481	245,102	271,593	291,860	316,285

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Wichita Falls, TX (MSA)						Williamsport, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**912,036**	**1,055,612**	**1,191,711**	**1,404,205**	**1,509,873**	**1,533,004**	**808,488**	**886,353**	**960,139**	**1,055,007**	**1,110,924**	**1,148,471**
Nonfarm personal income	910,371	1,046,136	1,191,801	1,400,246	1,505,827	1,528,830	801,158	876,267	952,817	1,043,549	1,103,001	1,142,920
Farm income	1,665	9,476	−90	3,959	4,046	4,174	7,330	10,086	7,322	11,458	7,923	5,551
Population (thousands)[1]	121.6	121.3	120.9	124.2	127.6	128.1	118.3	119.6	118.6	117.5	117.3	118.1
Per capita personal income (dollars)	**7,500**	**8,703**	**9,857**	**11,306**	**11,835**	**11,970**	**6,836**	**7,412**	**8,099**	**8,978**	**9,473**	**9,729**
Derivation of total personal income:												
Total earnings by place of work	720,466	830,268	919,652	1,068,944	1,125,143	1,112,589	642,783	696,931	720,294	770,543	785,943	792,560
Less: Personal contributions for social insurance[2]	37,382	44,056	50,300	62,417	67,372	66,202	34,864	39,347	41,505	47,319	49,155	50,026
Plus: Adjustment for residence	−41,246	−47,747	−56,804	−58,341	−59,471	−58,628	−25,036	−27,284	−25,374	−27,064	−26,482	−22,869
Equals: Net earnings by place of residence	641,838	738,465	812,548	948,186	998,300	987,759	582,883	630,300	653,415	696,160	710,306	719,665
Plus: Dividends, interest, and rent[4]	156,605	189,742	232,806	291,103	324,938	341,297	94,512	107,336	128,157	158,554	176,608	183,470
Plus: Transfer payments	113,593	127,405	146,357	164,916	186,635	203,948	131,093	148,717	178,567	200,293	224,010	245,336
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	598,923	671,918	771,211	899,013	939,787	931,440	535,340	578,284	602,591	643,798	658,284	655,604
Other labor income	50,282	55,608	65,395	76,901	85,311	88,780	59,684	66,330	70,765	77,387	82,980	86,070
Proprietors' income[5]	71,261	102,742	83,046	93,030	100,045	92,369	47,759	52,317	46,938	49,358	44,679	50,886
Farm	739	8,415	−1,192	2,847	2,726	2,406	5,070	7,896	4,682	8,909	4,895	2,514
Nonfarm	70,522	94,327	84,238	90,183	97,319	89,963	42,689	44,421	42,256	40,449	39,784	48,372
Earnings by industry:												
Farm	1,665	9,476	−90	3,959	4,046	4,174	7,330	10,086	7,322	11,458	7,923	5,551
Nonfarm	718,801	820,792	919,742	1,064,985	1,121,097	1,108,415	635,453	686,845	712,972	759,085	778,020	787,009
Private	527,112	613,808	689,972	802,075	844,179	818,753	562,346	609,534	629,722	668,643	682,485	685,648
Agricultural services, forestry, fisheries, and other[6]	926	(D)	(D)	(D)	1,548	1,767	851	(D)	695	1,129	1,223	1,723
Mining	64,722	92,794	113,741	149,052	165,333	122,756	3,163	(D)	3,670	3,572	3,302	3,040
Construction	48,876	57,783	54,266	50,550	49,363	52,748	27,453	27,204	27,591	24,880	22,251	24,365
Manufacturing	122,618	143,750	166,937	206,528	203,297	192,945	276,171	302,470	302,173	322,639	328,187	305,193
Nondurable goods	(D)	(D)	(D)	32,832	35,030	37,493	79,626	84,213	81,376	91,740	105,063	107,187
Durable goods	(D)	(D)	(D)	173,696	168,267	155,452	196,545	218,257	220,797	230,899	223,124	198,006
Transportation and public utilities	41,838	46,876	53,555	60,971	67,711	69,946	44,400	46,718	49,033	50,870	52,332	53,493
Wholesale trade	32,903	(D)	(D)	(D)	54,833	48,914	32,202	36,041	39,905	40,720	39,243	40,850
Retail trade	89,958	96,069	103,303	105,803	111,322	116,657	63,746	66,779	68,218	71,929	72,793	77,736
Finance, insurance, and real estate	31,953	35,596	39,312	41,857	44,147	49,152	25,575	28,455	30,441	32,675	34,931	38,285
Services	93,318	102,300	115,188	134,219	146,525	163,868	88,785	97,308	107,996	120,229	128,223	140,963
Government and government enterprises	191,689	206,984	229,770	262,910	276,918	289,662	73,107	77,311	83,250	90,442	95,535	101,361
Federal, civilian	43,946	44,028	47,361	52,068	54,385	55,638	7,714	8,160	8,975	9,911	10,285	10,415
Military	76,362	86,720	96,595	115,540	116,709	120,525	1,290	1,385	1,574	2,951	2,851	3,513
State and local	71,381	76,236	85,814	95,302	105,824	113,499	64,103	67,766	72,701	77,580	82,399	87,433

	Wilmington, DE—NJ—MD (PMSA)						Wilmington, NC (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,421,818**	**4,896,097**	**5,400,949**	**5,999,425**	**6,404,374**	**6,864,396**	**667,923**	**759,829**	**849,787**	**938,490**	**1,002,373**	**1,085,731**
Nonfarm personal income	4,386,086	4,860,565	5,386,392	5,966,905	6,372,100	6,831,582	666,476	758,467	848,108	936,132	999,930	1,083,498
Farm income	35,732	35,532	14,557	32,520	32,274	32,814	1,447	1,362	1,679	2,358	2,443	2,233
Population (thousands)[1]	527.4	526.9	524.6	525.2	529.7	533.8	100.7	101.6	103.8	105.2	107.4	109.1
Per capita personal income (dollars)	**8,385**	**9,292**	**10,296**	**11,423**	**12,090**	**12,859**	**6,632**	**7,479**	**8,190**	**8,925**	**9,337**	**9,951**
Derivation of total personal income:												
Total earnings by place of work	3,680,752	4,031,946	4,415,693	4,794,147	5,200,229	5,528,019	540,765	608,926	671,048	718,345	753,035	814,172
Less: Personal contributions for social insurance[2]	191,616	220,106	245,539	285,023	313,057	335,126	30,889	36,373	40,822	46,661	49,689	53,893
Plus: Adjustment for residence	−188,201	−199,496	−244,647	−216,117	−345,050	−308,671	−26,969	−32,349	−40,143	−41,165	−38,984	−35,590
Equals: Net earnings by place of residence	3,300,935	3,612,344	3,925,507	4,293,007	4,542,122	4,884,222	482,907	540,204	590,083	630,519	664,362	724,689
Plus: Dividends, interest, and rent[4]	651,685	755,151	838,687	998,238	1,098,945	1,164,254	91,007	111,488	129,855	159,418	171,000	179,710
Plus: Transfer payments	469,198	528,602	636,755	708,180	763,307	815,920	94,009	108,137	129,849	148,553	167,011	181,332
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,179,246	3,487,445	3,844,849	4,154,253	4,514,654	4,749,578	446,037	504,619	562,749	607,579	635,270	677,223
Other labor income	340,480	380,030	438,677	460,785	516,567	575,369	39,760	45,394	50,893	57,163	64,496	72,535
Proprietors' income[5]	161,026	164,471	132,167	179,109	169,008	203,072	54,968	58,913	57,406	53,603	53,269	64,414
Farm	23,961	22,592	432	18,380	15,645	16,075	1,168	1,027	1,369	2,015	2,046	1,852
Nonfarm	137,065	141,879	131,735	160,729	153,363	186,997	53,800	57,886	56,037	51,588	51,223	62,562
Earnings by industry:												
Farm	35,732	35,532	14,557	32,520	32,274	32,814	1,447	1,362	1,679	2,358	2,443	2,233
Nonfarm	3,645,020	3,996,414	4,401,136	4,761,627	5,167,955	5,495,205	539,318	607,564	669,369	715,987	750,592	811,939
Private	3,203,398	3,513,017	3,889,870	4,210,764	4,596,073	4,887,269	442,813	499,733	547,895	581,748	605,872	656,825
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	7,683	(D)	9,655	(D)	(D)	(D)	1,902	1,978	2,039	2,572
Mining	(D)	(D)	(D)	(D)	6,493	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	319,032	328,968	337,320	(D)	505,860	545,895	(D)	(D)	(D)	(D)	(D)	(D)
Manufacturing	1,538,191	1,678,687	1,918,671	2,043,540	2,100,241	2,188,891	147,224	164,947	187,888	196,752	193,852	194,890
Nondurable goods	1,098,942	(D)	1,363,414	1,466,410	1,574,851	1,618,495	(D)	(D)	(D)	(D)	127,573	128,640
Durable goods	439,249	(D)	555,257	577,130	525,390	570,396	(D)	(D)	(D)	(D)	66,279	66,250
Transportation and public utilities	230,039	258,255	278,185	302,354	(D)	(D)	56,271	63,450	70,467	72,987	80,774	87,594
Wholesale trade	128,376*	148,616*	166,525*	188,884*	218,122*	205,281*	31,533	35,372	37,094	40,116	43,097	45,953
Retail trade	306,919	341,704	354,777	375,164	389,149	415,878	67,409	78,856	83,893	90,247	94,734	104,419
Finance, insurance, and real estate	158,421	169,947	182,408	217,245	245,194	296,729	22,783	22,972	24,399	22,349	23,189	28,891
Services	501,990	564,346	627,476	702,822	797,826	862,597	82,532	95,191	102,753	(D)	124,761	143,405
Government and government enterprises	441,622	483,397	511,266	550,863	571,882	607,536	96,505	107,831	121,474	134,239	144,720	155,114
Federal, civilian	80,921	84,982	87,811	103,772	107,200	112,922	15,647	17,630	19,794	20,652	21,359	22,736
Military	10,227	10,698	12,290	13,063	15,032	17,840	5,759	5,763	6,446	8,078	9,202	7,130
State and local	350,474	387,717	411,165	434,028	449,650	477,174	75,099	84,438	95,234	105,509	114,159	125,248

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Worcester—Fitchburg—Leominster, MA (NECMA)						Yakima, WA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,716,165**	**5,233,187**	**5,816,519**	**6,465,430**	**6,918,758**	**7,375,970**	**1,204,582**	**1,334,863**	**1,450,098**	**1,588,791**	**1,689,067**	**1,775,513**
Nonfarm personal income	4,697,119	5,215,922	5,798,758	6,445,077	6,892,915	7,350,678	1,049,108	1,190,120	1,310,905	1,457,122	1,523,731	1,605,104
Farm income	19,046	17,265	17,761	20,353	25,843	25,292	155,474	144,743	139,193	131,669	165,336	170,409
Population (thousands)[1]	648.0	649.2	646.8	648.0	648.3	650.8	166.4	169.0	172.7	174.6	176.0	177.2
Per capita personal income (dollars)	**7,278**	**8,061**	**8,993**	**9,978**	**10,672**	**11,334**	**7,238**	**7,899**	**8,398**	**9,100**	**9,595**	**10,022**
Derivation of total personal income:												
Total earnings by place of work	3,349,385	3,703,493	4,002,745	4,297,870	4,457,897	4,733,238	860,742	935,377	980,560	1,027,750	1,062,732	1,115,279
Less: Personal contributions for social insurance[2]	165,737	191,202	212,232	243,306	252,651	269,351	41,179	48,123	52,091	59,427	61,505	64,628
Plus: Adjustment for residence	201,204	229,197	281,852	339,606	394,512	477,933	29,747	35,968	36,489	43,198	41,374	41,668
Equals: Net earnings by place of residence	3,384,852	3,741,488	4,072,365	4,394,170	4,599,758	4,941,820	849,310	923,222	964,958	1,011,521	1,042,601	1,092,319
Plus: Dividends, interest, and rent[3]	613,039	692,898	828,894	1,030,259	1,175,543	1,223,781	172,624	205,483	239,573	301,770	334,625	346,784
Plus: Transfer payments	718,274	798,801	915,260	1,041,001	1,143,457	1,210,369	182,648	206,158	245,567	275,500	311,841	336,410
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,851,507	3,154,999	3,421,823	3,668,506	3,776,012	3,965,592	644,812	735,197	791,161	839,141	855,273	873,900
Other labor income	298,722	335,175	372,280	403,565	439,676	480,514	45,095	48,429	53,979	59,408	67,284	76,085
Proprietors' income[4]	199,156	213,319	208,642	225,799	242,209	287,132	170,835	151,751	135,420	129,201	140,175	165,294
Farm	10,701	7,589	7,158	9,943	13,596	13,120	97,565	73,345	59,044	56,436	75,957	90,798
Nonfarm	188,455	205,730	201,484	215,856	228,613	274,012	73,270	78,406	76,376	72,765	64,218	74,496
Earnings by industry:												
Farm	19,046	17,265	17,761	20,353	25,843	25,292	155,474	144,743	139,193	131,669	165,336	170,409
Nonfarm	3,330,339	3,686,228	3,984,984	4,277,517	4,432,054	4,707,946	705,268	790,634	841,367	896,081	897,396	944,870
Private	2,892,848	3,246,798	3,512,703	3,781,042	3,918,620	4,162,208	590,443	658,387	695,413	738,499	738,007	775,239
Agricultural services, forestry, fisheries, and other[5]	8,465	7,423	7,357	8,870	10,546	12,181	12,905	15,145	17,239	21,616	22,891	24,073
Mining	1,478	1,476	2,169	2,134	2,426	2,495	1,257	1,743	1,329	1,200	1,323	728
Construction	130,337	148,284	155,356	164,640	174,679	201,512	54,951	67,618	57,286	52,031	45,835	44,740
Manufacturing	1,414,404	1,591,824	1,714,050	1,811,874	1,800,652	1,792,934	129,650	134,889	139,393	149,610	146,949	158,860
Nondurable goods	418,847	425,472	455,201	492,799	497,864	523,304	67,354	72,009	74,979	80,817	85,844	86,904
Durable goods	995,557	1,166,352	1,258,849	1,319,075	1,302,788	1,269,630	62,296	62,880	64,414	68,793	61,105	71,956
Transportation and public utilities	183,306	201,957	222,633	237,738	256,881	260,196	46,894	52,411	56,899	59,827	61,186	65,021
Wholesale trade	192,580	217,591	235,918	247,752	255,252	301,951	81,148	90,999	99,773	107,452	107,554	110,341
Retail trade	308,534	340,006	(D)	385,343	390,845	435,459	98,793	108,098	112,238	120,509	122,485	126,798
Finance, insurance, and real estate	156,381	172,752	188,410	209,243	227,017	251,337	29,767	32,661	32,662	30,028	30,890	33,021
Services	497,363	565,485	(D)	713,448	800,322	904,143	135,078	154,823	178,594	196,226	198,894	211,657
Government and government enterprises	437,491	439,430	472,281	496,475	513,434	545,738	114,825	132,247	145,954	157,582	159,389	169,631
Federal, civilian	40,651	41,856	43,283	48,826	51,061	52,288	20,376	21,265	21,998	24,222	25,260	26,380
Military	8,741	9,284	10,341	12,959	14,299	17,289	3,104	3,364	3,820	5,340	6,405	7,000
State and local	388,099	388,290	418,657	434,690	448,074	476,161	91,345	107,618	120,136	128,020	127,724	136,251

	York, PA (MSA)						Youngstown—Warren, OH (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,745,827**	**3,081,548**	**3,406,738**	**3,770,018**	**4,008,653**	**4,204,630**	**4,243,082**	**4,679,373**	**5,043,390**	**5,474,616**	**5,385,865**	**5,589,333**
Nonfarm personal income	2,716,295	3,048,358	3,388,747	3,748,689	3,977,459	4,181,574	4,236,973	4,670,691	5,036,739	5,466,624	5,375,993	5,583,618
Farm income	29,532	33,190	17,991	21,329	31,194	23,056	6,109	8,682	6,651	7,992	9,872	5,715
Population (thousands)[1]	371.8	377.7	383.0	385.3	387.0	387.6	537.8	530.4	530.6	527.7	524.0	522.1
Per capita personal income (dollars)	**7,386**	**8,159**	**8,895**	**9,785**	**10,358**	**10,848**	**7,890**	**8,823**	**9,506**	**10,374**	**10,278**	**10,705**
Derivation of total personal income:												
Total earnings by place of work	2,080,740	2,326,666	2,502,026	2,681,968	2,743,430	2,864,677	3,425,033	3,736,463	3,782,701	3,988,729	3,647,780	3,849,791
Less: Personal contributions for social insurance[2]	112,794	131,546	144,474	166,095	171,350	180,235	174,179	198,283	202,887	230,472	215,933	229,166
Plus: Adjustment for residence	78,832	86,987	96,183	110,684	121,225	132,946	−28,928	−25,891	−1,753	12,156	13,192	−41,458
Equals: Net earnings by place of residence	2,046,778	2,282,107	2,453,735	2,626,557	2,693,305	2,817,388	3,221,926	3,512,289	3,578,061	3,770,413	3,445,039	3,579,167
Plus: Dividends, interest, and rent[3]	372,207	432,681	518,154	642,886	727,736	755,727	457,498	534,350	662,660	837,421	895,511	931,248
Plus: Transfer payments	326,842	366,760	434,849	500,575	587,612	631,515	563,658	632,734	802,669	866,782	1,045,315	1,078,918
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,735,699	1,944,673	2,115,891	2,278,893	2,318,382	2,391,381	2,897,942	3,170,680	3,207,418	3,407,089	3,100,127	3,226,430
Other labor income	190,251	219,529	247,232	269,321	283,441	310,182	347,774	379,504	402,482	418,759	384,423	428,634
Proprietors' income[4]	154,790	162,464	138,903	133,754	141,607	163,114	179,317	186,279	172,801	162,881	163,230	194,727
Farm	14,325	18,430	289	4,132	10,824	2,409	1,089	3,145	1,121	2,164	2,996	−301
Nonfarm	140,465	144,034	138,614	129,622	130,783	160,705	178,228	183,134	171,680	160,717	160,234	195,028
Earnings by industry:												
Farm	29,532	33,190	17,991	21,329	31,194	23,056	6,109	8,682	6,651	7,992	9,872	5,715
Nonfarm	2,051,208	2,293,476	2,484,035	2,660,639	2,712,236	2,841,621	3,418,924	3,727,781	3,776,050	3,980,737	3,637,908	3,844,076
Private	1,829,325	2,053,940	2,237,468	2,391,069	2,409,206	2,529,024	3,133,175	3,424,273	3,439,365	3,634,684	3,267,774	3,450,265
Agricultural services, forestry, fisheries, and other[5]	6,471	6,919	6,777	7,603	8,011	9,138	3,707	4,353	4,761	(D)	5,392	6,631
Mining	(D)	(D)	(D)	(D)	(D)	(D)	9,020	8,919	9,873	(D)	23,194	17,669
Construction	128,414	140,735	143,940	134,324	133,054	141,971	178,188	178,205	180,731	174,218	155,591	150,281
Manufacturing	956,996	1,081,590	1,194,085	1,289,856	1,242,952	1,264,042	1,772,775	1,943,255	1,906,974	2,022,064	1,618,011	1,741,874
Nondurable goods	305,679	325,752	347,451	372,904	382,354	411,031	84,314	89,748	96,630	104,337	98,501	107,988
Durable goods	651,317	755,838	846,634	916,952	860,598	853,011	1,688,461	1,853,507	1,810,344	1,917,727	1,519,510	1,633,886
Transportation and public utilities	(D)	(D)	174,407	185,380	190,947	199,360	209,410	225,710	225,058	230,137	217,663	219,410
Wholesale trade	90,105	102,192	120,525	139,763	146,311	153,306	137,251	154,530	150,315	165,136	170,019	168,407
Retail trade	210,916	231,542	241,731	250,723	265,416	287,040	310,045	329,732	334,521	340,135	340,921	343,802
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	(D)	(D)	95,373	99,461	102,550	100,936	105,599	117,657
Services	231,195	257,088	287,104	317,181	352,435	397,084	417,406	480,108	524,582	576,663	631,384	684,534
Government and government enterprises	221,883	239,536	246,567	269,570	303,030	312,597	285,749	303,508	336,685	346,053	370,134	393,811
Federal, civilian	93,231	97,840	94,017	101,373	124,475	124,483	37,428	37,088	41,951	45,966	47,730	50,381
Military	3,588	3,871	4,459	9,032	8,747	11,175	4,119	4,310	4,920	5,473	6,422	7,214
State and local	125,064	137,825	148,091	159,165	169,808	176,939	244,202	262,110	289,814	294,614	315,982	336,216

See footnotes at end of tables.

Table 7.—Personal Income for Metropolitan Areas by Type and Industry, 1978–83—Continued

[Thousands of dollars]

	Yuba City, CA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**715,462**	**808,240**	**909,556**	**1,005,661**	**1,007,547**	**1,067,229**
Nonfarm personal income	623,017	703,659	796,357	876,135	926,390	987,391
Farm income	92,445	104,581	113,199	129,526	81,157	79,838
Population (thousands)[3]	98.3	100.6	102.4	103.8	106.2	107.8
Per capita personal income (dollars)	**7,277**	**8,033**	**8,881**	**9,686**	**9,485**	**9,898**
Derivation of total personal income:						
Total earnings by place of work	523,846	581,274	636,203	678,259	644,063	665,197
Less: Personal contributions for social insurance[4]	25,219	28,860	29,201	34,891	37,582	39,517
Plus: Adjustment for residence	−2,325	−1,375	−2,486	164	5,943	21,959
Equals: Net earnings by place of residence	496,302	551,039	604,516	643,532	612,414	647,639
Plus: Dividends, interest, and rent[5]	98,985	121,265	143,009	176,996	191,616	199,354
Plus: Transfer payments	120,175	135,936	162,031	185,133	203,517	220,236
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	392,462	437,266	487,055	512,712	536,040	543,470
Other labor income	31,595	34,997	39,285	41,751	46,059	48,095
Proprietors' income[6]	99,789	109,011	109,863	123,796	61,964	73,632
Farm	50,602	55,835	59,419	77,291	20,491	25,893
Nonfarm	49,187	53,176	50,444	46,505	41,473	47,739
Earnings by industry:						
Farm	92,445	104,581	113,199	129,526	81,157	79,838
Nonfarm	431,401	476,693	523,004	548,733	562,906	585,359
Private	283,584	317,895	342,360	362,379	360,338	369,865
Agricultural services, forestry, fisheries, and other[7]	11,625	12,522	13,018	15,826	16,491	16,638
Mining	90	984	1,134	2,039	2,628	4,621
Construction	32,844	38,775	35,826	32,587	29,096	28,514
Manufacturing	59,902	62,570	72,991	74,283	67,161	74,348
Nondurable goods	24,980	22,845	30,400	35,232	34,284	35,202
Durable goods	34,922	39,725	42,591	39,051	32,877	39,146
Transportation and public utilities	31,736	36,240	37,989	41,584	40,987	37,200
Wholesale trade	17,576	20,346	21,288	24,454	24,696	22,852
Retail trade	53,800	58,821	62,626	67,240	68,612	69,580
Finance, insurance, and real estate	15,081	17,662	19,242	19,575	20,462	21,662
Services	60,930	69,975	78,246	84,791	90,205	94,450
Government and government enterprises	147,817	158,798	180,644	186,354	202,568	215,494
Federal, civilian	19,423	20,552	23,147	23,919	24,925	28,445
Military	50,100	52,167	57,540	64,544	72,940	78,159
State and local	78,294	86,079	99,957	97,891	104,703	108,890

See footnotes at end of tables.

FOOTNOTES

(L) Less than $50,000.

(D) Not shown to avoid disclosure of confidential information; estimates are included in totals.

* The estimate shown here constitutes the major portion of the true estimate.

[1] U.S. Bureau of the Census estimates.

[2] Personal contributions for social insurance are implicitly included in the estimates of earnings by type and industry. However, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

[3] Includes adjustment for border workers: income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

[4] Includes the capital consumption adjustment for rental income of persons.

[5] Includes the inventory valuation and capital consumption adjustments.

[6] Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

[7] Far West Region totals do not include Alaska and Hawaii.

[8] Cibola County, NM was separated from Valencia County in June 1981, but in these estimates, Valencia includes Cibola through the end of 1981.

[9] The 1980-83 estimates for per capita personal income reflect a correction to census population. Estimates for earlier years remain uncorrected. The corrections may be large enough to cause a discontinuity between 1979 and 1980 in the historical series of per capita personal income.

[10] La Paz County, AZ was separated from Yuma County on January 1, 1983.

APPENDIX A.—METROPOLITAN AREA CLASSIFICATION AND DEFINITIONS

Effective June 1983, three basic types of metropolitan areas are recognized by the Office of Management and Budget (OMB) for Federal statistical purposes. Most of the areas are classified simply as Metropolitan Statistical Areas (MSA's). However, if an area has more than 1 million residents and meets other criteria, it is termed a Consolidated Metropolitan Statistical Area (CMSA) consisting of two or more Primary Metropolitan Statistical Areas (PMSA's).

These areas are defined in terms of counties in all regions except New England, where cities and towns are the primary units. In this region, OMB recognizes alternative county-based definitions, termed New England County Metropolitan Areas (NECMA's). Because there are insufficient data to estimate personal income for New England cities and towns, the NECMA definitions are used in this publication. The Bridgeport-Stamford-Norwalk-Danbury, CT NECMA (Fairfield County) can be considered as a PMSA and a component of the New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA.

This publication presents data for 330 metropolitan areas: 243 MSA's, 15 NECMA's (excluding Bridgeport), and 17 CMSA's comprising 55 PMSA's (including Bridgeport).

The geographic definition of each metropolitan area is held constant over the entire period for which the estimates are made. That is, counties included in a metropolitan area as of June 1984 are also included in each of the earlier years, even though they may not have been officially part of the metropolitan area. This concept is appropriate since the objective is a series that describes the income structure and income experience of a given area.

The importance of the metropolitan area redefinitions is underscored when one considers that metropolitan areas defined in terms of 1940 criteria accounted for only 64.3 percent of total personal income in the nation in 1979, whereas metropolitan areas as currently defined accounted for 80.6 percent of total personal income in 1979.

The alternative to adhering to the fixed-boundary concept would have been to permit the metropolitan area boundaries to vary. In theory, this alternative would be especially useful in studying the economic characteristics of the urbanized portion of the population. However, the variable-boundary concept was eliminated for several reasons. Because metropolitan areas were first defined in 1949, mainly on the basis of data from the 1940 Census of Population, the fixed-boundary concept was the only choice for the 1929-50 span, unless a major study were undertaken to delineate metropolitan areas using the 1930 and 1950 Censuses of Population. Moreover, although variable-boundary metropolitan areas (if defined according to unchanging criteria) might serve satisfactorily in measuring the national trend of urbanization for benchmark years, annual series for individual metropolitan areas would be quite erratic as boundaries were changed.

The component counties of each of the MSA's, CMSA's, PMSA's and NECMA's are listed on the following pages.

METROPOLITAN STATISTICAL AREAS

Abilene, TX [MSA-0040]
Taylor, Texas

Akron, OH [PMSA-0080]
Portage, Ohio
Summit, Ohio

Albany, GA [MSA-0120]
Dougherty, Georgia
Lee, Georgia

Albany-Schenectady-Troy, NY [MSA-0160]
Albany, New York
Greene, New York
Montgomery, New York
Rensselaer, New York
Saratoga, New York
Schenectady, New York

Albuquerque, NM [MSA-0200]
Bernalillo, New Mexico

Alexandria, LA [MSA-0220]
Rapides, Louisiana

Allentown-Bethlehem, PA-NJ [MSA-0240]
Warren, New Jersey
Carbon, Pennsylvania
Lehigh, Pennsylvania
Northampton, Pennsylvania

Altoona, PA [MSA-0280]
Blair, Pennsylvania

Amarillo, TX [MSA-0320]
Potter, Texas
Randall, Texas

Anaheim-Santa Ana, CA [PMSA-0360]
Orange, California

Anchorage, AK [MSA-0380]
Anchorage Division, Alaska

Anderson, IN [MSA-0400]
Madison, Indiana

Anderson, SC [MSA-0405]
Anderson, South Carolina

Ann Arbor, MI [PMSA-0440]
Washtenaw, Michigan

Anniston, AL [MSA-0450]
Calhoun, Alabama

Appleton-Oshkosh-Neenah, WI [MSA-0460]
Calumet, Wisconsin
Outagamie, Wisconsin
Winnebago, Wisconsin

Asheville, NC [MSA-0480]
Buncombe, North Carolina

Athens, GA [MSA-0500]
Clarke, Georgia
Jackson, Georgia
Madison, Georgia
Oconee, Georgia

Atlanta, GA [MSA-0520]
Barrow, Georgia
Butts, Georgia
Cherokee, Georgia
Clayton, Georgia
Cobb, Georgia
Coweta, Georgia
De Kalb, Georgia
Douglas, Georgia
Fayette, Georgia
Forsyth, Georgia
Fulton, Georgia
Gwinnett, Georgia
Henry, Georgia
Newton, Georgia
Paulding, Georgia
Rockdale, Georgia
Spalding, Georgia
Walton, Georgia

Atlantic City, NJ [MSA-0560]
Atlantic, New Jersey
Cape May, New Jersey

Augusta, GA-SC [MSA-0600]
Columbia, Georgia
McDuffie, Georgia
Richmond, Georgia
Aiken, South Carolina

Aurora-Elgin, IL [PMSA-0620]
Kane, Illinois
Kendall, Illinois

Austin, TX [MSA-0640]
Hays, Texas
Travis, Texas
Williamson, Texas

Bakersfield, CA [MSA-0680]
Kern, California

Baltimore, MD [MSA-0720]
Anne Arundel, Maryland
Baltimore, Maryland
Carroll, Maryland
Harford, Maryland
Howard, Maryland
Queen Annes, Maryland
Baltimore City, Maryland

Bangor, ME [NECMA-0733]
Penobscot, Maine

Baton Rouge, LA [MSA-0760]
Ascension, Louisiana
East Baton Rouge, Louisiana
Livingston, Louisiana
West Baton Rouge, Louisiana

Battle Creek, MI [MSA-0780]
Calhoun, Michigan

Beaumont-Port Arthur, TX [MSA-0840]
Hardin, Texas
Jefferson, Texas
Orange, Texas

Beaver County, PA [PMSA-0845]
Beaver, Pennsylvania

Bellingham, WA [MSA-0860]
Whatcom, Washington

Benton Harbor, MI [MSA-0870]
Berrien, Michigan

Bergen-Passaic, NJ [PMSA-0875]
Bergen, New Jersey
Passaic, New Jersey

Billings, MT [MSA-0880]
Yellowstone, Montana

Biloxi-Gulfport, MS [MSA-0920]
Hancock, Mississippi
Harrison, Mississippi

Binghamton, NY [MSA-0960]
Broome, New York
Tioga, New York

Birmingham, AL [MSA-1000]
Blount, Alabama
Jefferson, Alabama
St. Clair, Alabama
Shelby, Alabama
Walker, Alabama

Bismarck, ND [MSA-1010]
Burleigh, North Dakota
Morton, North Dakota

Bloomington, IN [MSA-1020]
Monroe, Indiana

Bloomington-Normal, IL [MSA-1040]
McLean, Illinois

Boise City, ID [MSA-1080]
Ada, Idaho

Boston-Lawrence-Salem-Lowell-Brockton, MA [NECMA-1123]
Essex, Massachusetts
Middlesex, Massachusetts
Norfolk, Massachusetts
Plymouth, Massachusetts
Suffolk, Massachusetts

Boulder-Longmont, CO [PMSA-1125]
Boulder, Colorado

Bradenton, FL [MSA-1140]
Manatee, Florida

Brazoria, TX [PMSA-1145]
Brazoria, Texas

Bremerton, WA [MSA-1150]
Kitsap, Washington

Bridgeport-Stamford-Norwalk-Danbury, CT [PMSA-1169]
Fairfield, Connecticut

Brownsville-Harlingen, TX [MSA-1240]
Cameron, Texas

Bryan-College Station, TX [MSA-1260]
Brazos, Texas

Buffalo, NY [PMSA-1280]
Erie, New York

Burlington, NC [MSA-1300]
Alamance, North Carolina

Burlington, VT [NECMA-1303]
Chittenden, Vermont
Grand Isle, Vermont

Canton, OH [MSA-1320]
Carroll, Ohio
Stark, Ohio

Casper, WY [MSA-1350]
Natrona, Wyoming

Cedar Rapids, IA [MSA-1360]
Linn, Iowa

Champaign-Urbana-Rantoul, IL [MSA-1400]
Champaign, Illinois

Charleston, SC [MSA-1440]
Berkeley, South Carolina
Charleston, South Carolina
Dorchester, South Carolina

Charleston, WV [MSA-1480]
Kanawha, West Virginia
Putnam, West Virginia

Charlotte-Gastonia-Rock Hill, NC-SC [MSA-1520]
Cabarrus, North Carolina
Gaston, North Carolina
Lincoln, North Carolina
Mecklenburg, North Carolina
Rowan, North Carolina
Union, North Carolina
York, South Carolina

Charlottesville, VA [MSA-1540]
Albemarle, Virginia
Fluvanna, Virginia
Greene, Virginia
Charlottesville City, Virginia

Chattanooga, TN-GA [MSA-1560]
Catoosa, Georgia
Dade, Georgia
Walker, Georgia
Hamilton, Tennessee
Marion, Tennessee
Sequatchie Tennessee

Chicago, IL [PMSA-1600]
Cook, Illinois
Du Page, Illinois
McHenry, Illinois

Chico, CA [MSA-1620]
Butte, California

Cincinnati, OH-KY-IN [PMSA-1640]
Dearborn, Indiana
Boone, Kentucky
Campbell, Kentucky
Kenton, Kentucky
Clermont, Ohio
Hamilton, Ohio
Warren, Ohio

Clarksville-Hopkinsville, TN-KY [MSA-1660]
Christian, Kentucky
Montgomery, Tennessee

Cleveland, OH [PMSA-1680]
Cuyahoga, Ohio
Geauga, Ohio
Lake, Ohio
Medina, Ohio

Colorado Springs, CO [MSA-1720]
El Paso, Colorado

Columbia, MO [MSA-1740]
Boone, Missouri

Columbia, SC [MSA-1760]
Lexington, South Carolina
Richland, South Carolina

Columbus, GA-AL [MSA-1800]
Russell, Alabama
Chattahoochee, Georgia
Muscogee, Georgia

Columbus, OH [MSA-1840]
Delaware, Ohio
Fairfield, Ohio
Franklin, Ohio
Licking, Ohio
Madison, Ohio
Pickaway, Ohio
Union, Ohio

Corpus Christi, TX [MSA-1880]
Nueces, Texas
San Patricio, Texas

Cumberland, MD-WV [MSA-1900]
Allegany, Maryland
Mineral, West Virginia

Dallas, TX [PMSA-1920]
Collin, Texas
Dallas, Texas
Denton, Texas
Ellis, Texas

LOCAL AREA PERSONAL INCOME

Kaufman, Texas
Rockwall, Texas

Danville, VA [MSA-1950]
Pittsylvania, Virginia
Danville City, Virginia

Davenport-Rock Island-Moline, IA-IL [MSA-1960]
Henry, Illinois
Rock Island, Illinois
Scott, Iowa

Dayton-Springfield, OH [MSA-2000]
Clark, Ohio
Greene, Ohio
Miami, Ohio
Montgomery, Ohio

Daytona Beach, FL [MSA-2020]
Volusia, Florida

Decatur, IL [MSA-2040]
Macon, Illinois

Denver, CO [PMSA-2080]
Adams, Colorado
Arapahoe, Colorado
Denver, Colorado
Douglas, Colorado
Jefferson, Colorado

Des Moines, IA [MSA-2120]
Dallas, Iowa
Polk, Iowa
Warren, Iowa

Detroit, MI [PMSA-2160]
Lapeer, Michigan
Livingston, Michigan
Macomb, Michigan
Monroe, Michigan
Oakland, Michigan
St. Clair, Michigan
Wayne, Michigan

Dothan, AL [MSA-2180]
Dale, Alabama
Houston, Alabama

Dubuque, IA [MSA-2200]
Dubuque, Iowa

Duluth, MN-WI [MSA-2240]
St. Louis, Minnesota
Douglas, Wisconsin

Eau Claire, WI [MSA-2290]
Chippewa, Wisconsin
Eau Claire, Wisconsin

El Paso, TX [MSA-2320]
El Paso, Texas

Elkhart-Goshen, IN [MSA-2330]
Elkhart, Indiana

Elmira, NY [MSA-2335]
Chemung, New York

Enid, OK [MSA-2340]
Garfield, Oklahoma

Erie, PA [MSA-2360]
Erie, Pennsylvania

Eugene-Springfield, OR [MSA-2400]
Lane, Oregon

Evansville, IN-KY [MSA-2440]
Posey, Indiana
Vanderburgh, Indiana
Warrick, Indiana
Henderson, Kentucky

Fargo-Moorhead, ND-MN [MSA-2520]
Clay, Minnesota
Cass, North Dakota

Fayetteville, NC [MSA-2560]
Cumberland, North Carolina

Fayetteville-Springdale, AR [MSA-2580]
Washington, Arkansas

Flint, MI [MSA-2640]
Genesee, Michigan

Florence, AL [MSA-2650]
Colbert, Alabama
Lauderdale, Alabama

Florence, SC [MSA-2655]
Florence, South Carolina

Fort Collins-Loveland, CO [MSA-2670]
Larimer, Colorado

Fort Lauderdale-Hollywood-Pompano Beach, FL [PMSA-2680]
Broward, Florida

Fort Myers-Cape Coral, FL [MSA-2700]
Lee, Florida

Fort Pierce, FL [MSA-2710]
Martin, Florida
St. Lucie, Florida

Fort Smith, AR-OK [MSA-2720]
Crawford, Arkansas
Sebastian, Arkansas
Sequoyah, Oklahoma

Fort Walton Beach, FL [MSA-2750]
Okaloosa, Florida

Fort Wayne, IN [MSA-2760]
Allen, Indiana
De Kalb, Indiana
Whitley, Indiana

Fort Worth-Arlington, TX [PMSA-2800]
Johnson, Texas
Parker, Texas
Tarrant, Texas

Fresno, CA [MSA-2840]
Fresno, California

Gadsden, AL [MSA-2880]
Etowah, Alabama

Gainesville, FL [MSA-2900]
Alachua, Florida
Bradford, Florida

Galveston-Texas City, TX [PMSA-2920]
Galveston, Texas

Gary-Hammond, IN [PMSA-2960]
Lake, Indiana
Porter, Indiana

Glens Falls, NY [MSA-2975]
Warren, New York
Washington, New York

Grand Forks, ND [MSA-2985]
Grand Forks, North Dakota

Grand Rapids, MI [MSA-3000]
Kent, Michigan
Ottawa, Michigan

Great Falls, MT [MSA-3040]
Cascade, Montana

Greeley, CO [MSA-3060]
Weld, Colorado

Green Bay, WI [MSA-3080]
Brown, Wisconsin

Greensboro-Winston-Salem-High Point, NC [MSA-3120]
Davidson, North Carolina
Davie, North Carolina
Forsyth, North Carolina
Guilford, North Carolina
Randolph, North Carolina
Stokes, North Carolina
Yadkin, North Carolina

Greenville-Spartanburg, SC [MSA-3160]
Greenville, South Carolina
Pickens, South Carolina
Spartanburg, South Carolina

Hagerstown, MD [MSA-3180]
Washington, Maryland

Hamilton-Middletown, OH [PMSA-3200]
Butler, Ohio

Harrisburg-Lebanon-Carlisle, PA [MSA-3240]
Cumberland, Pennsylvania
Dauphin, Pennsylvania
Lebanon, Pennsylvania
Perry, Pennsylvania

Hartford-New Britain-Middletown-Bristol, CT [NECMA-3283]
Hartford, Connecticut
Middlesex, Connecticut
Tolland, Connecticut

Hickory, NC [MSA-3290]
Alexander, North Carolina
Burke, North Carolina
Catawba, North Carolina

Honolulu, HI [MSA-3320]
Honolulu, Hawaii

Houma-Thibodaux, LA [MSA-3350]
Lafourche, Louisiana
Terrebonne, Louisiana

Houston, TX [PMSA-3360]
Fort Bend, Texas
Harris, Texas
Liberty, Texas
Montgomery, Texas
Waller, Texas

Huntington-Ashland, WV-KY-OH [MSA-3400]
Boyd, Kentucky
Carter, Kentucky
Greenup, Kentucky
Lawrence, Ohio
Cabell, West Virginia
Wayne, West Virginia

Huntsville, AL [MSA-3440]
Madison, Alabama

Indianapolis, IN [MSA-3480]
Boone, Indiana
Hamilton, Indiana
Hancock, Indiana
Hendricks, Indiana
Johnson, Indiana
Marion, Indiana
Morgan, Indiana
Shelby, Indiana

Iowa City, IA [MSA-3500]
Johnson, Iowa

Jackson, MI [MSA-3520]
Jackson, Michigan

Jackson, MS [MSA-3560]
Hinds, Mississippi
Madison, Mississippi
Rankin, Mississippi

Jacksonville, FL [MSA-3600]
Clay, Florida
Duval, Florida
Nassau, Florida
St. Johns, Florida

Jacksonville, NC [MSA-3605]
Onslow, North Carolina

Janesville-Beloit, WI [MSA-3620]
Rock, Wisconsin

Jersey City, NJ [PMSA-3640]
Hudson, New Jersey

Johnson City-Kingsport-Bristol, TN-VA [MSA-3660]
Carter, Tennessee
Hawkins, Tennessee
Sullivan, Tennessee
Unicoi, Tennessee
Washington, Tennessee
Scott, Virginia
Washington, Virginia
Bristol City, Virginia

Johnstown, PA [MSA-3680]
Cambria, Pennsylvania
Somerset, Pennsylvania

Joliet, IL [PMSA-3690]
Grundy, Illinois
Will, Illinois

Joplin, MO [MSA-3710]
Jasper, Missouri
Newton, Missouri

Kalamazoo, MI [MSA-3720]
Kalamazoo, Michigan

Kankakee, IL [MSA-3740]
Kankakee, Illinois

Kansas City, MO-KS [MSA-3760]
Johnson, Kansas
Leavenworth, Kansas
Miami, Kansas
Wyandotte, Kansas
Cass, Missouri
Clay, Missouri
Jackson, Missouri
Lafayette, Missouri
Platte, Missouri
Ray, Missouri

Kenosha, WI [PMSA-3800]
Kenosha, Wisconsin

Killeen-Temple, TX [MSA-3810]
Bell, Texas
Coryell, Texas

Knoxville, TN [MSA-3840]
Anderson, Tennessee
Blount, Tennessee
Grainger, Tennessee
Jefferson, Tennessee
Knox, Tennessee
Sevier, Tennessee
Union, Tennessee

Kokomo, IN [MSA-3850]
Howard, Indiana
Tipton, Indiana

La Crosse, WI [MSA-3870]
La Crosse, Wisconsin

Lafayette, LA [MSA-3880]
Lafayette, Louisiana
St. Martin, Louisiana

Lafayette, IN [MSA-3920]
Tippecanoe, Indiana

Lake Charles, LA [MSA-3960]
Calcasieu, Louisiana

Lake County, IL [PMSA-3965]
Lake, Illinois

Lakeland-Winter Haven, FL [MSA-3980]
Polk, Florida

Lancaster, PA [MSA-4000]
Lancaster, Pennsylvania

Lansing-East Lansing, MI [MSA-4040]
Clinton, Michigan
Eaton, Michigan
Ingham, Michigan

Laredo, TX [MSA-4080]
Webb, Texas

Las Cruces, NM [MSA-4100]
Dona Ana, New Mexico

Las Vegas, NV [MSA-4120]
Clark, Nevada

Lawrence, KS [MSA-4150]
Douglas, Kansas

Lawton, OK [MSA-4200]
Comanche, Oklahoma

Lewiston-Auburn, ME [NECMA-4243]
Androscoggin, Maine

Lexington-Fayette, KY [MSA-4280]
Bourbon, Kentucky
Clark, Kentucky
Fayette, Kentucky
Jessamine, Kentucky
Scott, Kentucky
Woodford, Kentucky

Lima, OH [MSA-4320]
Allen, Ohio
Auglaize, Ohio

Lincoln, NE [MSA-4360]
Lancaster, Nebraska

Little Rock-North Little Rock, AR [MSA-4400]
Faulkner, Arkansas
Lonoke, Arkansas
Pulaski, Arkansas
Saline, Arkansas

Longview-Marshall, TX [MSA-4420]
Gregg, Texas
Harrison, Texas

Lorain-Elyria, OH [PMSA-4440]
Lorain, Ohio

Los Angeles-Long Beach, CA [PMSA-4480]
Los Angeles, California

Louisville, KY-IN [MSA-4520]
Clark, Indiana
Floyd, Indiana
Harrison, Indiana
Bullitt, Kentucky
Jefferson, Kentucky
Oldham, Kentucky
Shelby, Kentucky

Lubbock, TX [MSA-4600]
Lubbock, Texas

Lynchburg, VA [MSA-4640]
Amherst, Virginia
Campbell, Virginia
Lynchburg City, Virginia

Macon-Warner Robins, GA [MSA-4680]
Bibb, Georgia
Houston, Georgia
Jones, Georgia
Peach, Georgia

Madison, WI [MSA-4720]
Dane, Wisconsin

Manchester-Nashua, NH [NECMA-4763]
Hillsborough, New Hampshire

Mansfield, OH [MSA-4800]
Richland, Ohio

McAllen-Edinburg-Mission, TX [MSA-4880]
Hidalgo, Texas

Medford, OR [MSA-4890]
Jackson, Oregon

Melbourne-Titusville-Palm Bay, FL [MSA-4900]
Brevard, Florida

Memphis, TN-AR-MS [MSA-4920]
Crittenden, Arkansas
De Soto, Mississippi
Shelby, Tennessee
Tipton, Tennessee

Miami-Hialeah, FL [PMSA-5000]
Dade, Florida

Middlesex-Somerset-Hunterdon, NJ [PMSA-5015]
Hunterdon, New Jersey
Middlesex, New Jersey
Somerset, New Jersey

Midland, TX [MSA-5040]
Midland, Texas

Milwaukee, WI [PMSA-5080]
Milwaukee, Wisconsin
Ozaukee, Wisconsin
Washington, Wisconsin
Waukesha, Wisconsin

Minneapolis-St. Paul, MN-WI [MSA-5120]
Anoka, Minnesota
Carver, Minnesota
Chisago, Minnesota
Dakota, Minnesota
Hennepin, Minnesota
Isanti, Minnesota
Ramsey, Minnesota
Scott, Minnesota
Washington, Minnesota
Wright, Minnesota
St. Croix, Wisconsin

Mobile, AL [MSA-5160]
Baldwin, Alabama
Mobile, Alabama

Modesto, CA [MSA-5170]
Stanislaus, California

Monmouth-Ocean, NJ [PMSA-5190]
Monmouth, New Jersey
Ocean, New Jersey

Monroe, LA [MSA-5200]
Ouachita, Louisiana

Montgomery, AL [MSA-5240]
Autauga, Alabama
Elmore, Alabama
Montgomery, Alabama

Muncie, IN [MSA-5280]
Delaware, Indiana

Muskegon, MI [MSA-5320]
Muskegon, Michigan

Naples, FL [MSA-5345]
Collier, Florida

Nashville, TN [MSA-5360]
Cheatham, Tennessee
Davidson, Tennessee
Dickson, Tennessee
Robertson, Tennessee
Rutherford, Tennessee
Sumner, Tennessee
Williamson, Tennessee
Wilson, Tennessee

Nassau-Suffolk, NY [PMSA-5380]
Nassau, New York
Suffolk, New York

New Bedford-Fall River-Attleboro, MA [NECMA-5403]
Bristol, Massachusetts

New Haven-Waterbury-Meriden, CT [NECMA-5483]
New Haven, Connecticut

New London-Norwich, CT [NECMA-5523]
New London, Connecticut

New Orleans, LA [MSA-5560]
Jefferson, Louisiana
Orleans, Louisiana
St. Bernard, Louisiana
St. Charles, Louisiana
St. John The Baptist, Louisiana
St. Tammany, Louisiana

New York, NY [PMSA-5600]
Bronx, New York
Kings, New York
New York, New York
Putnam, New York
Queens, New York
Richmond, New York
Rockland, New York
Westchester, New York

Newark, NJ [PMSA-5640]
Essex, New Jersey
Morris, New Jersey
Sussex, New Jersey
Union, New Jersey

Niagara Falls, NY [PMSA-5700]
Niagara, New York

Norfolk-Virginia Beach-Newport News, VA [MSA-5720]
Gloucester, Virginia
James City, Virginia
York, Virginia
Chesapeake City, Virginia
Hampton City, Virginia
Newport News City, Virginia
Norfolk City, Virginia
Poquoson City, Virginia
Portsmouth City, Virginia
Suffolk City, Virginia
Virginia Beach City, Virginia
Williamsburg City, Virginia

Oakland, CA [PMSA-5775]
Alameda, California
Contra Costa, California

Ocala, FL [MSA-5790]
Marion, Florida

Odessa, TX [MSA-5800]
Ector, Texas

Oklahoma City, OK [MSA-5880]
Canadian, Oklahoma
Cleveland, Oklahoma
Logan, Oklahoma
McClain, Oklahoma
Oklahoma, Oklahoma
Pottawatomie, Oklahoma

Olympia, WA [MSA-5910]
Thurston, Washington

Omaha, NE-IA [MSA-5920]
Pottawattamie, Iowa
Douglas, Nebraska
Sarpy, Nebraska
Washington, Nebraska

Orange County, NY [PMSA-5950]
Orange, New York

Orlando, FL [MSA-5960]
Orange, Florida
Osceola, Florida
Seminole, Florida

Owensboro, KY [MSA-5990]
Daviess, Kentucky

Oxnard-Ventura, CA [PMSA-6000]
Ventura, California

Panama City, FL [MSA-6015]
Bay, Florida

Parkersburg-Marietta, WV-OH [MSA-6020]
Washington, Ohio
Wood, West Virginia

Pascagoula, MS [MSA-6025]
Jackson, Mississippi

Pensacola, FL [MSA-6080]
Escambia, Florida
Santa Rosa, Florida

Peoria, IL [MSA-6120]
Peoria, Illinois
Tazewell, Illinois
Woodford, Illinois

Philadelphia, PA-NJ [PMSA-6160]
Burlington, New Jersey
Camden, New Jersey
Gloucester, New Jersey
Bucks, Pennsylvania
Chester, Pennsylvania
Delaware, Pennsylvania
Montgomery, Pennsylvania
Philadelphia, Pennsylvania

Phoenix, AZ [MSA-6200]
Maricopa, Arizona

Pine Bluff, AR [MSA-6240]
Jefferson, Arkansas

Pittsburgh, PA [PMSA-6280]
Allegheny, Pennsylvania
Fayette, Pennsylvania
Washington, Pennsylvania
Westmoreland, Pennsylvania

Pittsfield, MA [NECMA-6323]
Berkshire, Massachusetts

Portland, ME [NECMA-6403]
Cumberland, Maine

Portland, OR [PMSA-6440]
Clackamas, Oregon
Multnomah, Oregon
Washington, Oregon
Yamhill, Oregon

Portsmouth-Dover-Rochester, NH [NECMA-6453]
Rockingham, New Hampshire
Strafford, New Hampshire

Poughkeepsie, NY [MSA-6460]
Dutchess, New York

Providence-Pawtucket-Woonsocket, RI [NECMA-6483]
Bristol, Rhode Island
Kent, Rhode Island
Providence, Rhode Island
Washington, Rhode Island

Provo-Orem, UT [MSA-6520]
Utah, Utah

Pueblo, CO [MSA-6560]
Pueblo, Colorado

Racine, WI [PMSA-6600]
Racine, Wisconsin

Raleigh-Durham, NC [MSA-6640]
Durham, North Carolina
Franklin, North Carolina
Orange, North Carolina
Wake, North Carolina

Reading, PA [MSA-6680]
Berks, Pennsylvania

Redding, CA [MSA-6690]
Shasta, California

Reno, NV [MSA-6720]
Washoe, Nevada

Richland-Kennewick-Pasco, WA [MSA-6740]
Benton, Washington
Franklin, Washington

Richmond-Petersburg, VA [MSA-6760]
Charles City, Virginia
Chesterfield, Virginia
Dinwiddie, Virginia
Goochland, Virginia
Hanover, Virginia
Henrico, Virginia
New Kent, Virginia
Powhatan, Virginia
Prince George, Virginia
Colonial Heights City, Virginia
Hopewell City, Virginia
Petersburg City, Virginia
Richmond City, Virginia

Riverside-San Bernardino, CA [PMSA-6780]
Riverside, California
San Bernardino, California

Roanoke, VA [MSA-6800]
Botetourt, Virginia
Roanoke, Virginia
Roanoke City, Virginia
Salem City, Virginia

Rochester, MN [MSA-6820]
Olmsted, Minnesota

Rochester, NY [MSA-6840]
Livingston, New York
Monroe, New York
Ontario, New York
Orleans, New York
Wayne, New York

Rockford, IL [MSA-6880]
Boone, Illinois
Winnebago, Illinois

Sacramento, CA [MSA-6920]
El Dorado, California
Placer, California
Sacramento, California
Yolo, California

Saginaw-Bay City-Midland, MI [MSA-6960]
Bay, Michigan
Midland, Michigan
Saginaw, Michigan

St. Cloud, MN [MSA-6980]
Benton, Minnesota
Sherburne, Minnesota
Stearns, Minnesota

St. Joseph, MO [MSA-7000]
Buchanan, Missouri

St. Louis, MO-IL [MSA-7040]
Clinton, Illinois
Jersey, Illinois
Madison, Illinois
Monroe, Illinois
St. Clair, Illinois
Franklin, Missouri
Jefferson, Missouri
St. Charles, Missouri
St. Louis, Missouri
St. Louis City, Missouri

Salem, OR [MSA-7080]
Marion, Oregon
Polk, Oregon

Salinas-Seaside-Monterey, CA [MSA-7120]
Monterey, California

Salt Lake City-Ogden, UT [MSA-7160]
Davis, Utah
Salt Lake, Utah
Weber, Utah

San Angelo, TX [MSA-7200]
Tom Green, Texas

San Antonio, TX [MSA-7240]
Bexar, Texas
Comal, Texas
Guadalupe, Texas

San Diego, CA [MSA-7320]
San Diego, California

San Francisco, CA [PMSA-7360]
Marin, California
San Francisco, California
San Mateo, California

San Jose, CA [PMSA-7400]
Santa Clara, California

Santa Barbara-Santa Maria-Lompoc, CA [MSA-7480]
Santa Barbara, California

Santa Cruz, CA [PMSA-7485]
Santa Cruz, California

Santa Fe, NM [MSA-7490]
Los Alamos, New Mexico
Santa Fe, New Mexico

Santa Rosa-Petaluma, CA [PMSA-7500]
Sonoma, California

Sarasota, FL [MSA-7510]
Sarasota, Florida

Savannah, GA [MSA-7520]
Chatham, Georgia
Effingham, Georgia

Scranton-Wilkes-Barre, PA [MSA-7560]
Columbia, Pennsylvania
Lackawanna, Pennsylvania
Luzerne, Pennsylvania
Monroe, Pennsylvania
Wyoming, Pennsylvania

Seattle, WA [PMSA-7600]
King, Washington
Snohomish, Washington

Sharon, PA [MSA-7610]
Mercer, Pennsylvania

Sheboygan, WI [MSA-7620]
Sheboygan, Wisconsin

Sherman-Denison, TX [MSA-7640]
Grayson, Texas

Shreveport, LA [MSA-7680]
Bossier, Louisiana
Caddo, Louisiana

Sioux City, IA-NE [MSA-7720]
Woodbury, Iowa
Dakota, Nebraska

Sioux Falls, SD [MSA-7760]
Minnehaha, South Dakota

South Bend-Mishawaka, IN [MSA-7800]
St. Joseph, Indiana

Spokane, WA [MSA-7840]
Spokane, Washington

Springfield, IL [MSA-7880]
Menard, Illinois
Sangamon, Illinois

Springfield, MO [MSA-7920]
Christian, Missouri
Greene, Missouri

Springfield, MA [NECMA-8003]
Hampden, Massachusetts
Hampshire, Massachusetts

State College, PA [MSA-8050]
Centre, Pennsylvania

Steubenville-Weirton, OH-WV [MSA-8080]
Jefferson, Ohio
Brooke, West Virginia
Hancock, West Virginia

Stockton, CA [MSA-8120]
San Joaquin, California

Syracuse, NY [MSA-8160]
Madison, New York
Onondaga, New York
Oswego, New York

Tacoma, WA [PMSA-8200]
Pierce, Washington

Tallahassee, FL [MSA-8240]
Gadsden, Florida
Leon, Florida

Tampa-St. Petersburg-Clearwater, FL [MSA-8280]
Hernando, Florida
Hillsborough, Florida
Pasco, Florida
Pinellas, Florida

Terre Haute, IN [MSA-8320]
Clay, Indiana
Vigo, Indiana

Texarkana, TX-Texarkana, AR [MSA-8360]
Miller, Arkansas
Bowie, Texas

Toledo, OH [MSA-8400]
Fulton, Ohio
Lucas, Ohio
Wood, Ohio

Topeka, KS [MSA-8440]
Shawnee, Kansas

Trenton, NJ [PMSA-8480]
Mercer, New Jersey

Tucson, AZ [MSA-8520]
Pima, Arizona

Tulsa, OK [MSA-8560]
Creek, Oklahoma
Osage, Oklahoma
Rogers, Oklahoma
Tulsa, Oklahoma
Wagoner, Oklahoma

Tuscaloosa, AL [MSA-8600]
Tuscaloosa, Alabama

Tyler, TX [MSA-8640]
Smith, Texas

Utica-Rome, NY [MSA-8680]
Herkimer, New York
Oneida, New York

Vallejo-Fairfield-Napa, CA [PMSA-8720]
Napa, California
Solano, California

Vancouver, WA [PMSA-8725]
Clark, Washington

Victoria, TX [MSA-8750]
Victoria, Texas

Vineland-Millville-Bridgeton, NJ [PMSA-8760]
Cumberland, New Jersey

Visalia-Tulare-Porterville, CA [MSA-8780]
Tulare, California

Waco, TX [MSA-8800]
McLennan, Texas

Washington, DC-MD-VA [MSA-8840]
District Of Columbia
Calvert, Maryland
Charles, Maryland
Frederick, Maryland
Montgomery, Maryland
Prince Georges, Maryland
Arlington, Virginia
Fairfax, Virginia
Loudoun, Virginia
Prince William, Virginia
Stafford, Virginia
Alexandria City, Virginia
Fairfax City, Virginia
Falls Church City, Virginia
Manassas City, Virginia
Manassas Park City, Virginia

Waterloo-Cedar Falls, IA [MSA-8920]
Black Hawk, Iowa
Bremer, Iowa

Wausau, WI [MSA-8940]
Marathon, Wisconsin

West Palm Beach-Boca Raton-Delray Beach, FL [MSA-8960]
Palm Beach, Florida

Wheeling, WV-OH [MSA-9000]
Belmont, Ohio
Marshall, West Virginia
Ohio, West Virginia

Wichita, KS [MSA-9040]
Butler, Kansas
Sedgwick, Kansas

Wichita Falls, TX [MSA-9080]
Wichita, Texas

Williamsport, PA [MSA-9140]
Lycoming, Pennsylvania

Wilmington, DE-NJ-MD [PMSA-9160]
New Castle, Delaware
Cecil, Maryland
Salem, New Jersey

Wilmington, NC [MSA-9200]
New Hanover, North Carolina

Worcester-Fitchburg-Leominster, MA [NECMA-9243]
Worcester, Massachusetts

Yakima, WA [MSA-9260]
Yakima, Washington

York, PA [MSA-9280]
Adams, Pennsylvania
York, Pennsylvania

Youngstown-Warren, OH [MSA-9320]
Mahoning, Ohio
Trumbull, Ohio

Yuba City, CA [MSA-9340]
Sutter, California
Yuba, California

CONSOLIDATED METROPOLITAN STATISTICAL AREAS

Buffalo-Niagara Falls, NY [CMSA-10]
Buffalo, NY [PMSA-1280]
Niagara Falls, NY [PMSA-5700]

Chicago-Gary-Lake County, IL-IN-WI [CMSA-14]
Aurora-Elgin, IL [PMSA-0620]
Chicago, IL [PMSA-1600]
Gary-Hammond, IN [PMSA-2960]
Joliet, IL [PMSA-3690]
Kenosha, WI [PMSA-3800]
Lake County, IL [PMSA-3965]

Cincinnati-Hamilton, OH-KY-IN [CMSA-21]
Cincinnati, OH-KY-IN [PMSA-1640]
Hamilton-Middletown, OH [PMSA-3200]

Cleveland-Akron-Lorain, OH [CMSA-28]
Akron, OH [PMSA-0080]
Cleveland, OH [PMSA-1680]
Lorain-Elyria, OH [PMSA-4440]

Dallas-Fort Worth, TX [CMSA-31]
Dallas, TX [PMSA-1920]
Fort Worth-Arlington, TX [PMSA-2800]

Denver-Boulder, CO [CMSA-34]
Boulder-Longmont, CO [PMSA-1125]
Denver, CO [PMSA-2080]

Detroit-Ann Arbor, MI [CMSA-35]
Ann Arbor, MI [PMSA-0440]
Detroit, MI [PMSA-2160]

Houston-Galveston-Brazoria, TX [CMSA-42]
Brazoria, TX [PMSA-1145]
Galveston-Texas City, TX [PMSA-2920]
Houston, TX [PMSA-3360]

Los Angeles-Anaheim-Riverside, CA [CMSA-49]
Anaheim-Santa Ana, CA [PMSA-0360]
Los Angeles-Long Beach, CA [PMSA-4480]
Oxnard-Ventura, CA [PMSA-6000]
Riverside-San Bernardino, CA [PMSA-6780]

Miami-Fort Lauderdale, FL [CMSA-56]
Fort Lauderdale-Hollywood-Pompano Beach, FL [PMSA-2680]
Miami-Hialeah, FL [PMSA-5000]

Milwaukee-Racine, WI [CMSA-63]
Milwaukee, WI [PMSA-5080]
Racine, WI [PMSA-6600]

New York-Northern New Jersey-Long Island, NY-NJ-CT [CMSA-70]
Bergen-Passaic, NJ [PMSA-0875]
Bridgeport-Stamford-Norwalk-Danbury, CT [PMSA-1169]
Jersey City, NJ [PMSA-3640]
Middlesex-Somerset-Hunterdon, NJ [PMSA-5015]
Monmouth-Ocean, NJ [PMSA-5190]
Nassau-Suffolk, NY [PMSA-5380]
New York, NY [PMSA-5600]
Newark, NJ [PMSA-5640]
Orange County, NY [PMSA-5950]

Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD [CMSA-77]
Philadelphia, PA-NJ [PMSA-6160]
Trenton, NJ [PMSA-8480]
Vineland-Millville-Bridgeton, NJ [PMSA-8760]
Wilmington, DE-NJ-MD [PMSA-9160]

Pittsburgh-Beaver Valley, PA [CMSA-78]
Beaver County, PA [PMSA-0845]
Pittsburgh, PA [PMSA-6280]

Portland-Vancouver, OR-WA [CMSA-79]
Portland, OR [PMSA-6440]
Vancouver, WA [PMSA-8725]

San Francisco-Oakland-San Jose, CA [CMSA-84]
Oakland, CA [PMSA-5775]
San Francisco, CA [PMSA-7360]
San Jose, CA [PMSA-7400]
Santa Cruz, CA [PMSA-7485]
Santa Rosa-Petaluma, CA [PMSA-7500]
Vallejo-Fairfield-Napa, CA [PMSA-8720]

Seattle-Tacoma, WA [CMSA-91]
Seattle, WA [PMSA-7600]
Tacoma, WA [PMSA-8200]

APPENDIX B

SAMPLES OF TABLES FROM THE REGIONAL ECONOMIC INFORMATION SYSTEM

TABLE	DESCRIPTION	TIME SERIES
QUARTERLY SERIES (Available for United States, Regions and States)		
Quarterly Personal Income (Table 1)	Total personal income	1948:I-84:IV
Quarterly Wages and Salaries by Major Source and Major Industry (Table 2)	Wages and salaries for major industry groups by place of work	1948:I-84:IV
Quarterly Personal Income by Major Source and Earnings by Industry (Table 2A)	Major sources of personal income by place of residence, earnings by place of work	1948:I-84:IV
ANNUAL SERIES (Available for States)		
State Summary Tables (State Tables 1-3)		1929-83
Table 1.00	Personal income - summary	
Table 2.00	Per capita personal income - summary	
Table 2.01	Per capita personal income - percent of U.S.	
Table 3.00	Total population - summary	
Personal Income by Detailed Source	Wages and salaries by 2-digit SIC code industries, other categories of personal income by major component	1958-83
Personal Income by Major Source and Earnings by Industry	Derivation of personal income, earnings by 2-digit SIC code industry	1958-83 1948-57* 1929-47**
Full-time and Part-time Employees by Industry	Total number of jobs by type, wage and salary jobs by 2-digit SIC code industry	1967-83
State Disposable Personal Income	Total and per capita disposable income	1948-83
Personal Tax and NonTax Payments	Payments by type and level of government	1948-83
ANNUAL SERIES (Available for Counties and Metropolitan Areas)		
County Summary Tables (County Tables 1-3)		1959, 62, 65-83
Table 1.00	Personal income - summary	
Table 2.00	Per capita personal income - summary	
Table 2.01	Per capita personal income - percent of U.S.	
Table 3.00	Total population - summary	
Per Capita Personal Income Rankings	Counties ranked in U.S. and by BEA region	1983
Personal Income by Major Source and Earnings by Major Industry (Table 5)	Derivation of personal income, earnings by 1-digit SIC code industry	1959, 62, 65-83
Full-time and Part-time Employees by Major Industry (Table 25)	Total number of jobs by type, wage and salary jobs by 1-digit SIC code industry	1967-83
Transfer Payments	Selected types of transfer payments by major program	1959, 62, 65-83
BEA Farm Income and Expenditures	Selected categories of farm income and expenditures	1969-83

* State estimates of earnings for years 1948-57 are available only for 1-digit SIC code industries.

** State estimates of earnings for years 1929-47 are available only for 1-digit SIC code industries on a place of residence basis. (Similar estimates for later years are on a place of work basis).

QUARTERLY PERSONAL INCOME
For States and Regions

(MILLIONS OF DOLLARS, SEASONALLY ADJUSTED AT ANNUAL RATES)

STATE AND REGION	1982				1983			
	I	II	III	IV	I	II	III	IV
UNITED STATES	2,527,108	2,560,141	2,585,517	2,629,557	2,651,491	2,704,870	2,753,109	2,825,955
NEW ENGLAND	146,270	149,181	152,719	154,463	157,339	160,942	162,853	168,554
CONNECTICUT	42,487	43,132	43,981	44,664	45,564	45,032	46,742	48,593
MAINE	10,117	10,417	10,730	10,845	10,922	11,248	11,353	11,606
MASSACHUSETTS	68,471	69,993	71,647	72,477	73,880	75,948	76,635	79,494
NEW HAMPSHIRE	10,174	10,428	10,798	10,806	11,079	11,388	11,649	11,985
RHODE ISLAND	10,127	10,307	10,602	10,630	10,782	11,085	11,226	11,510
VERMONT	4,894	4,904	4,952	5,042	5,113	5,242	5,247	5,365
MIDEAST	499,206	506,124	514,531	523,296	530,733	539,118	547,611	560,695
DELAWARE	6,966	7,065	7,176	7,380	7,550	7,607	7,641	7,897
DISTRICT OF COLUMBIA	8,998	9,123	9,286	9,500	9,580	9,744	9,945	9,973
MARYLAND	50,962	51,976	52,722	54,105	54,130	55,429	56,567	57,602
NEW JERSEY	95,340	96,878	98,632	100,229	102,795	104,215	105,710	109,099
NEW YORK	209,653	212,000	216,103	219,803	223,477	227,337	230,473	236,682
PENNSYLVANIA	127,287	129,082	130,612	132,279	133,201	134,787	137,276	139,441
GREAT LAKES	450,543	456,131	458,131	462,340	461,957	472,001	483,730	494,564
ILLINOIS	136,315	137,966	138,045	139,266	137,611	140,471	144,293	147,580
INDIANA	54,283	54,987	54,862	55,581	55,007	56,406	58,368	59,823
MICHIGAN	96,628	97,969	98,503	98,928	100,902	102,687	105,025	107,306
OHIO	112,908	114,495	115,374	116,537	116,289	119,120	121,927	124,765
WISCONSIN	50,408	50,714	51,346	52,027	52,148	53,318	54,118	55,090
PLAINS	186,000	187,194	187,757	193,375	189,927	193,811	199,622	206,343
IOWA	30,432	30,759	30,724	31,699	29,511	30,470	31,619	32,769
KANSAS	28,293	28,253	28,310	29,268	28,762	29,126	29,920	31,004
MINNESOTA	46,030	46,292	45,459	47,828	47,396	48,693	50,005	51,390
MISSOURI	50,293	51,175	51,571	52,593	52,620	53,730	55,115	56,616
NEBRASKA	17,297	17,159	17,091	17,655	17,104	17,419	18,200	18,913
NORTH DAKOTA	7,252	7,181	7,190	7,573	7,740	7,663	7,880	8,472
SOUTH DAKOTA	6,404	6,377	6,332	6,760	6,793	6,710	6,884	7,178
SOUTHEAST	513,652	521,327	526,911	537,746	544,192	556,546	566,164	579,865
ALABAMA	33,570	34,033	34,325	34,973	35,476	36,293	37,029	37,552
ARKANSAS	19,119	19,369	19,490	19,942	20,240	20,628	21,059	21,574
FLORIDA	111,627	113,384	114,952	117,571	119,159	123,009	125,081	128,014
GEORGIA	52,754	53,925	54,707	56,314	57,374	58,930	59,811	61,863
KENTUCKY	33,365	33,389	33,481	34,482	34,044	34,529	35,112	35,928
LOUISIANA	43,771	44,081	44,404	44,191	45,283	44,952	45,620	46,448
MISSISSIPPI	19,465	19,819	19,834	20,339	20,234	20,575	21,148	21,848
NORTH CAROLINA	53,806	54,618	55,292	56,521	57,719	58,795	60,081	61,498
SOUTH CAROLINA	27,180	27,597	27,926	28,462	28,805	29,720	30,297	31,114
TENNESSEE	41,052	41,681	42,211	43,194	43,209	44,312	45,065	46,386
VIRGINIA	60,492	61,701	62,786	64,111	65,079	66,790	67,847	69,245
WEST VIRGINIA	17,449	17,730	17,502	17,646	17,570	18,013	18,012	18,396
SOUTHWEST	247,466	251,053	252,781	256,393	257,634	262,023	265,704	274,449
ARIZONA	28,538	29,007	29,180	29,573	30,141	31,141	32,155	32,865
NEW MEXICO	12,410	12,582	12,730	13,049	13,038	13,318	13,632	13,956
OKLAHOMA	35,236	35,662	35,645	35,301	35,380	35,910	35,939	37,405
TEXAS	171,282	173,802	175,226	177,470	179,075	181,655	183,978	190,213
ROCKY MOUNTAIN	72,562	73,594	74,247	75,645	76,223	77,404	78,669	81,064
COLORADO	36,733	37,432	37,678	38,480	39,038	39,619	40,307	41,377
IDAHO	8,686	8,733	8,752	9,037	9,231	9,369	9,430	9,766
MONTANA	7,568	7,666	7,777	7,952	7,874	7,980	8,156	8,486
UTAH	13,344	13,532	13,786	13,983	14,010	14,404	14,660	15,144
WYOMING	6,231	6,231	6,244	6,194	6,069	6,031	6,115	6,290
FAR WEST	393,275	396,926	399,858	406,452	413,323	422,789	428,242	438,796
CALIFORNIA	306,505	309,716	312,449	317,758	323,282	331,077	336,237	344,361
NEVADA	10,295	10,385	10,459	10,608	10,726	11,062	11,123	11,472
OREGON	26,938	26,947	27,027	27,399	27,917	28,433	28,600	29,390
WASHINGTON	49,537	49,878	49,913	50,688	51,398	52,217	52,282	53,572
ALASKA	6,813	7,125	7,889	8,139	7,982	7,921	8,179	8,871
HAWAII	11,322	11,485	11,692	11,710	12,181	12,314	12,335	12,755
CENSUS REGIONS								
NEW ENGLAND	146,270	149,181	152,719	154,463	157,339	160,942	162,853	168,554
MIDDLE ATLANTIC	432,280	437,960	445,347	452,311	459,474	466,339	473,459	485,222
EAST NORTH CENTRAL	450,543	456,131	458,131	462,340	461,957	472,001	483,730	494,564
WEST NORTH CENTRAL	186,000	187,194	187,757	193,375	189,927	193,811	199,622	206,343
SOUTH ATLANTIC	390,236	397,118	402,350	411,609	416,965	428,036	435,282	445,602
EAST SOUTH CENTRAL	127,453	128,922	129,852	132,988	132,963	135,710	138,355	141,713
WEST SOUTH CENTRAL	269,408	272,913	274,754	277,905	279,978	283,145	286,596	295,640
MOUNTAIN	123,804	125,569	126,626	128,874	130,128	132,924	135,579	139,368
PACIFIC	401,114	405,152	408,970	415,693	422,760	431,962	437,633	448,949

FAR WEST REGION TOTALS DO NOT INCLUDE ALASKA AND HAWAII.
DETAIL MAY NOT ADD TO TOTALS DUE TO ROUNDING.

QUARTERLY PERSONAL INCOME BY MAJOR SOURCE AND EARNINGS BY INDUSTRY
For States

(MILLIONS OF DOLLARS, SEASONALLY ADJUSTED AT ANNUAL RATES) 1/

GEORGIA

TITLE	1982 1ST QTR.	1982 2ND QTR.	1982 3RD QTR.	1982 4TH QTR.	1983 1ST QTR.	1983 2ND QTR.	1983 3RD QTR.	1983 4TH QTR.
INCOME BY PLACE OF RESIDENCE								
TOTAL PERSONAL INCOME	52,754	53,925	54,707	56,314	57,374	58,930	59,811	61,863
NONFARM PERSONAL INCOME	51,788	53,117	54,138	55,367	56,365	58,178	59,242	61,291
FARM PERSONAL INCOME	966	809	569	946	1,009	752	569	572
DERIVATION OF TOTAL PERSONAL INCOME								
TOTAL EARNINGS BY PLACE OF WORK	40,030	40,848	41,342	42,597	43,683	45,080	45,712	47,548
LESS: PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE 2/	2,428	2,475	2,517	2,565	2,671	2,751	2,785	2,886
PLUS: ADJUSTMENT FOR RESIDENCE	-123	-131	-136	-146	-153	-160	-160	-174
EQUALS: NET EARNINGS BY PLACE OF RESIDENCE	37,479	38,242	38,689	39,887	40,859	42,169	42,767	44,487
PLUS: DIVIDENDS, INTEREST & RENT 4/ 5/	8,125	8,390	8,437	8,558	8,611	8,701	8,951	9,146
PLUS: TRANSFER PAYMENTS	7,151	7,294	7,581	7,869	7,904	8,060	8,093	8,230
STATE U.I. BENEFITS	284	326	320	304	334	342	246	224
TRANSFERS EXCL. STATE U.I.	6,867	6,963	7,261	7,565	7,570	7,719	7,847	8,006
EARNINGS BY PLACE OF WORK								
COMPONENTS OF EARNINGS								
WAGES AND SALARIES	34,120	34,873	35,440	36,145	36,899	38,149	38,724	40,253
OTHER LABOR INCOME	3,194	3,339	3,462	3,561	3,704	3,877	3,992	4,169
PROPRIETORS' INCOME 6/	2,716	2,635	2,440	2,871	3,080	3,055	2,996	3,076
FARM 4/	746	572	327	711	791	551	384	395
NONFARM	1,970	2,064	2,113	2,160	2,290	2,503	2,612	2,681
EARNINGS BY INDUSTRY								
FARM	966	809	569	946	1,009	752	569	572
NONFARM	39,064	40,039	40,773	41,651	42,674	44,329	45,143	46,976
PRIVATE	31,348	32,212	32,825	33,478	34,369	35,890	36,628	38,267
AG.SERV.,FOR.,FISH.,AND OTHER 7/	137	147	151	154	160	165	167	171
MINING	160	162	163	158	162	172	174	163
CONSTRUCTION	2,078	2,164	2,146	2,216	2,244	2,386	2,438	2,562
MANUFACTURING	9,017	9,181	9,228	9,249	9,615	10,059	10,271	10,632
NONDURABLE GOODS	5,275	5,381	5,386	5,445	5,667	5,899	5,961	6,127
DURABLE GOODS	3,742	3,800	3,843	3,804	3,947	4,161	4,311	4,505
TRANSPORTATION AND PUBLIC UTILITIES	4,152	4,231	4,249	4,361	4,509	4,651	4,623	4,946
WHOLESALE TRADE	3,651	3,757	3,841	3,880	3,996	4,105	4,216	4,381
RETAIL TRADE	3,797	3,979	4,097	4,212	4,205	4,414	4,565	4,693
FINANCE, INSURANCE, AND REAL ESTATE	2,160	2,251	2,338	2,403	2,491	2,657	2,715	2,869
SERVICES	6,195	6,340	6,612	6,819	6,988	7,270	7,458	7,851
GOVERNMENT AND GOVERNMENT ENTERPRISES	7,716	7,827	7,948	8,173	8,305	8,438	8,515	8,709
FEDERAL, CIVILIAN	1,908	1,923	1,979	2,030	2,063	2,098	2,134	2,124
MILITARY	1,211	1,240	1,240	1,300	1,301	1,297	1,324	1,339
STATE AND LOCAL	4,597	4,665	4,729	4,844	4,941	5,043	5,057	5,246

DETAIL MAY NOT ADD TO TOTALS DUE TO ROUNDING.
1/ 1948-74 BASED ON 1967 SIC. 1975-84 BASED ON 1972 SIC.
2/ PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE ARE INCLUDED IN EARNINGS BY TYPE AND INDUSTRY BUT EXCLUDED FROM PERSONAL INCOME.
3/ INCOME OF U.S. RESIDENTS WORKING ACROSS U.S. BORDERS LESS INCOME OF FOREIGN RESIDENTS WORKING IN THE U.S.
4/ 1978-84 FARM PROPRIETORS & RENTAL INCOME AND RESIDENCE ADJUSTMENT REFLECT REVISIONS WHICH HAVE NOT BEEN MADE FOR PREVIOUS YEARS.
5/ INCLUDES CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.
6/ INCLUDES THE INVENTORY VALUATION AND CAPITAL CONSUMPTION ADJUSTMENTS.
7/ OTHER -- WAGES AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.
8/ FAR WEST REGION TOTALS DO NOT INCLUDE ALASKA AND HAWAII.

QUARTERLY WAGES AND SALARIES BY MAJOR SOURCE AND MAJOR INDUSTRY
For States

(MILLIONS OF DOLLARS, SEASONALLY ADJUSTED AT ANNUAL RATES) 1/

FLORIDA

TITLE	1982 1ST QTR.	1982 2ND QTR.	1982 3RD QTR.	1982 4TH QTR.	1983 1ST QTR.	1983 2ND QTR.	1983 3RD QTR.	1983 4TH QTR.
BY PLACE OF WORK								
WAGE AND SALARY DISBURSEMENTS	57,892	59,020	60,121	61,367	62,074	64,708	65,837	67,593
FARM WAGES	683	701	710	710	705	697	694	697
AG.SERV.,FOR.,FISH., AND OTHER 2/	461	484	522	523	465	567	570	543
MINING	234	214	210	207	215	224	231	233
CONSTRUCTION	4,389	4,315	4,338	4,221	4,207	4,386	4,515	4,761
MANUFACTURING	7,928	7,984	7,969	8,111	8,059	8,507	8,701	8,989
NON-DURABLE GOODS	3,014	3,025	3,043	3,106	3,068	3,256	3,261	3,333
DURABLE GOODS	4,914	4,959	4,926	5,006	4,991	5,250	5,440	5,655
TRANSPORTATION AND PUBLIC UTILITIES	4,887	5,016	5,024	5,062	5,173	5,486	5,189	5,549
WHOLESALE TRADE	4,026	4,075	4,170	4,236	4,245	4,350	4,501	4,620
RETAIL TRADE	7,479	7,542	7,782	7,975	8,086	8,387	8,646	8,963
FINANCE, INSURANCE, AND REAL ESTATE	4,303	4,465	4,617	4,795	4,863	5,127	5,294	5,401
SERVICES	12,247	12,589	13,035	13,411	13,809	14,338	14,697	15,047
GOVERNMENT AND GOVERNMENT ENTERPRISES	11,255	11,535	11,744	12,093	12,245	12,638	12,800	12,791
FEDERAL, CIVILIAN	2,088	2,089	2,129	2,186	2,262	2,335	2,354	2,341
MILITARY	1,831	1,813	1,828	1,917	1,911	1,948	1,939	1,990
STATE AND LOCAL	7,336	7,634	7,787	7,991	8,073	8,355	8,507	8,460

DETAIL MAY NOT ADD TO TOTALS DUE TO ROUNDING.
1/ 1948-74 BASED ON 1967 SIC. 1975-84 BASED ON 1972 SIC.
2/ OTHER -- WAGES AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.

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PERSONAL INCOME
For States and Regions

(MILLIONS OF DOLLARS)

STATE AND REGION	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
UNITED STATES	1,162,203	1,258,643	1,385,201	1,534,708	1,726,185	1,942,650	2,156,710	2,420,091	2,575,847	2,734,464
NEW ENGLAND	69,579	74,180	80,752	88,512	98,766	110,587	124,028	139,111	150,793	162,664
CONNECTICUT	19,911	21,161	22,955	25,266	28,307	31,916	35,995	40,353	43,642	46,390
MAINE	4,784	5,094	5,614	6,375	7,024	7,828	8,731	9,781	10,543	11,298
MASSACHUSETTS	33,592	35,789	38,534	41,921	46,477	51,796	57,981	64,924	70,632	76,463
NEW HAMPSHIRE	4,146	4,453	5,038	5,701	6,606	7,528	8,512	9,644	10,606	11,610
RHODE ISLAND	4,974	5,332	5,849	6,417	7,079	7,844	8,727	9,751	10,422	11,173
VERMONT	2,173	2,352	2,631	2,831	3,275	3,674	4,081	4,658	4,949	5,231
MIDEAST	254,691	273,060	294,533	318,632	349,890	386,366	428,358	476,266	510,440	544,447
DELAWARE	3,539	3,790	4,135	4,461	4,891	5,399	5,929	6,598	7,097	7,643
DISTRICT OF COLUMBIA	4,825	5,280	5,631	6,018	6,564	7,144	7,773	8,590	9,135	9,766
MARYLAND	24,681	26,646	29,124	31,651	35,367	39,334	43,798	49,043	52,359	56,159
NEW JERSEY	46,521	49,832	54,032	59,878	64,680	71,580	79,753	89,355	97,209	104,548
NEW YORK	110,931	118,024	125,722	134,815	147,406	161,828	180,010	200,058	214,697	229,922
PENNSYLVANIA	64,393	69,488	75,838	82,808	90,982	101,081	111,095	122,621	129,944	136,409
GREAT LAKES	233,480	249,385	275,011	305,704	339,455	376,684	405,168	442,531	456,855	478,670
ILLINOIS	70,807	76,453	82,924	91,253	100,567	111,264	119,451	133,125	137,731	142,444
INDIANA	28,160	30,085	33,541	36,973	41,294	45,733	49,235	54,111	55,136	57,916
MICHIGAN	51,739	54,540	61,324	69,291	77,528	85,448	90,681	96,251	97,975	104,071
OHIO	58,928	62,516	68,871	76,412	84,341	93,642	101,538	110,445	114,873	120,539
WISCONSIN	23,847	25,792	28,351	31,775	35,725	40,598	44,252	48,596	51,139	53,699
PLAINS	89,960	97,054	103,937	115,891	130,196	146,639	158,091	179,672	188,636	197,240
IOWA	15,844	17,317	18,278	20,315	23,036	25,343	26,829	30,645	30,914	31,071
KANSAS	12,865	13,812	15,056	16,571	18,529	21,467	23,198	26,421	28,274	29,351
MINNESOTA	21,572	23,075	25,013	28,562	31,745	35,897	39,445	44,040	46,605	49,321
MISSOURI	24,157	26,117	28,659	31,951	35,744	40,298	43,603	48,651	51,732	54,317
NEBRASKA	8,278	9,310	9,618	10,488	11,766	13,241	13,956	16,535	17,299	17,849
NORTH DAKOTA	3,886	3,931	3,829	3,982	4,799	5,228	5,658	7,124	7,306	7,937
SOUTH DAKOTA	3,356	3,489	3,535	4,021	4,572	5,165	5,390	6,257	6,504	6,894
SOUTHEAST	223,443	241,996	268,876	299,735	340,545	384,571	430,848	488,687	524,995	561,639
ALABAMA	15,268	15,893	18,971	21,063	23,870	26,526	29,034	32,314	34,223	36,536
ARKANSAS	8,922	9,613	10,558	11,928	13,474	15,065	16,318	18,415	19,451	20,802
FLORIDA	44,016	47,233	51,463	57,952	67,420	78,196	91,290	105,768	114,370	123,812
GEORGIA	23,552	25,151	27,953	31,028	35,324	39,773	44,081	49,983	54,521	59,551
KENTUCKY	15,426	16,609	18,532	20,723	22,944	25,853	27,994	31,465	33,587	34,899
LOUISIANA	16,749	18,646	21,151	23,738	27,014	30,872	35,477	41,071	44,038	45,540
MISSISSIPPI	8,986	9,579	10,728	12,207	13,674	15,304	16,684	18,622	19,972	21,098
NORTH CAROLINA	25,050	26,902	29,922	32,749	37,090	41,213	45,776	51,567	55,063	59,628
SOUTH CAROLINA	12,240	13,140	14,731	16,251	18,419	20,741	23,106	25,996	27,765	29,923
TENNESSEE	18,793	20,304	22,072	25,156	28,694	32,094	35,332	39,468	41,960	44,580
VIRGINIA	26,499	28,977	32,054	35,818	40,401	45,167	50,644	57,580	62,457	67,271
WEST VIRGINIA	7,941	8,951	10,042	11,123	12,225	13,767	15,111	16,437	17,588	17,999
SOUTHWEST	89,826	100,665	114,397	128,739	147,246	171,948	197,153	230,615	251,951	265,070
ARIZONA	11,238	11,923	13,381	15,062	17,820	21,138	24,181	27,559	29,058	31,567
NEW MEXICO	4,881	5,563	6,310	7,040	8,068	9,229	10,372	11,715	12,714	13,512
OKLAHOMA	12,947	14,394	16,076	18,074	20,311	23,843	27,426	32,091	35,752	36,238
TEXAS	60,760	68,786	78,329	88,564	101,047	117,739	135,175	159,248	174,418	183,753
ROCKY MOUNTAIN	29,432	32,171	35,757	40,028	46,457	53,220	60,230	68,797	74,017	78,343
COLORADO	14,170	15,469	17,119	19,133	22,220	25,878	29,459	34,157	37,590	40,068
IDAHO	4,113	4,360	4,642	5,379	6,212	6,878	7,673	8,623	8,801	9,429
MONTANA	3,747	4,060	4,371	4,752	5,491	5,954	6,570	7,364	7,741	8,121
UTAH	5,332	5,954	6,749	7,662	8,809	10,063	11,334	12,703	13,693	14,575
WYOMING	2,070	2,328	2,686	3,101	3,725	4,448	5,224	5,950	6,192	6,130
FAR WEST	163,820	180,802	201,762	226,134	261,375	299,275	337,787	377,305	399,117	425,753
CALIFORNIA	128,142	141,046	156,940	175,737	202,282	231,416	261,946	293,196	311,609	333,706
NEVADA	3,547	3,967	4,541	5,295	6,453	7,597	8,751	9,923	10,425	11,087
OREGON	12,166	13,305	15,136	17,070	19,725	22,384	24,580	26,586	27,131	28,659
WASHINGTON	19,964	22,484	25,175	28,032	32,913	37,878	42,510	47,600	49,952	52,301
ALASKA	2,475	3,544	4,216	4,358	4,485	4,674	5,238	6,230	7,491	8,243
HAWAII	5,298	5,785	6,223	6,975	7,771	8,685	9,810	10,878	11,552	12,396
CENSUS REGIONS										
NEW ENGLAND	69,579	74,180	80,752	88,512	98,766	110,587	124,028	139,111	150,793	162,664
MIDDLE ATLANTIC	221,845	237,344	255,642	276,501	303,066	334,489	370,858	412,035	441,849	470,879
EAST NORTH CENTRAL	233,480	249,385	275,011	305,704	339,455	376,684	405,168	442,531	456,855	478,670
WEST NORTH CENTRAL	89,960	97,054	103,987	115,891	130,196	146,639	158,091	179,672	188,636	197,240
SOUTH ATLANTIC	172,344	186,069	204,995	227,052	257,700	290,734	327,508	371,562	400,355	431,752
EAST SOUTH CENTRAL	58,472	63,384	71,023	79,148	89,180	99,776	109,044	121,869	129,742	137,114
WEST SOUTH CENTRAL	99,379	111,439	126,123	142,303	161,846	187,519	214,397	250,826	273,659	286,332
MOUNTAIN	49,093	53,624	60,000	67,425	78,797	91,183	103,533	117,996	126,223	134,509
PACIFIC	168,045	186,164	207,659	232,172	267,176	305,037	344,084	384,489	407,736	435,305

DETAIL WILL NOT ADD TO TOTALS DUE TO ROUNDING

PER CAPITA PERSONAL INCOME
For States and Regions

(DOLLARS)

STATE AND REGION	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
UNITED STATES	5,448	5,842	6,357	6,984	7,772	8,651	9,494	10,544	11,113	11,687
NEW ENGLAND	5,724	6,092	6,616	7,221	8,026	8,958	10,029	11,203	12,129	13,024
CONNECTICUT	6,474	6,860	7,439	8,180	9,147	10,296	11,559	12,921	13,963	14,945
MAINE	4,513	4,745	5,334	5,768	6,297	6,959	7,751	8,637	9,278	9,861
MASSACHUSETTS	5,815	6,211	6,678	7,298	8,093	9,014	10,096	11,278	12,285	13,260
NEW HAMPSHIRE	5,074	5,365	5,948	6,539	7,390	8,255	9,217	10,296	11,189	12,109
RHODE ISLAND	5,216	5,634	6,154	6,718	7,395	8,200	9,200	10,242	10,937	11,694
VERMONT	4,593	4,901	5,362	5,752	6,572	7,266	7,970	9,032	9,516	9,957
MIDEAST	5,968	6,391	6,932	7,489	8,248	9,121	10,129	11,252	12,048	12,792
DELAWARE	6,069	6,437	6,975	7,500	8,176	9,015	9,949	11,061	11,828	12,615
DISTRICT OF COLUMBIA	6,694	7,433	8,044	8,827	9,797	10,896	12,210	13,585	14,597	15,673
MARYLAND	5,971	6,410	6,931	7,546	8,397	9,313	10,365	11,519	12,261	13,047
NEW JERSEY	6,342	6,788	7,354	8,019	8,792	9,708	10,811	12,064	13,089	14,000
NEW YORK	6,138	6,545	6,994	7,552	8,318	9,177	10,262	11,395	12,222	13,074
PENNSYLVANIA	5,428	5,840	6,380	6,969	7,668	8,513	9,352	10,323	10,939	11,468
GREAT LAKES	5,690	6,067	6,677	7,393	8,178	9,053	9,715	10,612	10,987	11,527
ILLINOIS	6,281	6,762	7,299	8,000	8,795	9,741	10,448	11,609	12,012	12,401
INDIANA	5,264	5,622	6,244	6,840	7,582	8,353	8,970	9,859	10,057	10,570
MICHIGAN	5,680	5,988	6,726	7,567	8,425	9,239	9,798	10,451	10,748	11,476
OHIO	5,474	5,804	6,405	7,094	7,813	8,672	9,401	10,228	10,664	11,218
WISCONSIN	5,255	5,644	6,184	6,888	7,714	8,701	9,361	10,263	10,777	11,311
PLAINS	5,396	5,797	6,166	6,837	7,646	8,577	9,190	10,391	10,877	11,321
IOWA	5,525	6,010	6,332	6,971	7,892	8,689	9,211	10,504	10,638	10,697
KANSAS	5,673	6,062	6,550	7,149	7,943	9,145	9,799	11,067	11,743	12,102
MINNESOTA	5,534	5,878	6,322	7,177	7,927	8,890	9,662	10,710	11,277	11,901
MISSOURI	5,048	5,447	5,944	6,594	7,336	8,242	8,856	9,851	10,469	11,029
NEBRASKA	5,383	6,040	6,209	6,747	7,540	8,464	8,887	10,448	10,885	11,175
NORTH DAKOTA	6,128	6,157	5,934	6,135	7,375	8,017	8,651	10,777	10,877	11,664
SOUTH DAKOTA	4,937	5,119	5,100	5,837	6,633	7,497	7,815	9,045	9,366	9,851
SOUTHEAST	4,659	4,960	5,430	5,958	6,663	7,399	8,148	9,106	9,659	10,215
ALABAMA	4,209	4,590	5,076	5,568	6,226	6,855	7,454	8,229	8,683	9,229
ARKANSAS	4,248	4,454	4,868	5,404	6,012	6,639	7,099	8,005	8,432	8,936
FLORIDA	5,292	5,530	5,918	6,520	7,383	8,257	9,245	10,386	10,927	11,593
GEORGIA	4,715	4,972	5,453	5,954	6,682	7,377	8,041	8,968	9,654	10,389
KENTUCKY	4,515	4,788	5,263	5,797	6,353	7,095	7,644	8,561	9,097	9,396
LOUISIANA	4,384	4,797	5,355	5,911	6,632	7,458	8,404	9,552	10,048	10,262
MISSISSIPPI	3,778	3,991	4,443	4,962	5,496	6,102	6,614	7,308	7,775	8,155
NORTH CAROLINA	4,587	4,860	5,350	5,777	6,462	7,104	7,774	8,655	9,148	9,805
SOUTH CAROLINA	4,305	4,531	4,998	5,437	6,057	6,719	7,389	8,158	8,605	9,168
TENNESSEE	4,473	4,765	5,237	5,715	6,431	7,080	7,689	8,525	9,013	9,515
VIRGINIA	5,323	5,731	6,245	6,881	7,646	8,483	9,446	10,591	11,386	12,122
WEST VIRGINIA	4,378	4,863	5,349	5,837	6,366	7,100	7,747	8,385	8,970	9,160
SOUTHWEST	4,894	5,358	5,921	6,532	7,296	8,276	9,215	10,492	11,044	11,335
ARIZONA	5,052	5,215	5,699	6,205	7,077	8,011	8,855	9,819	10,050	10,653
NEW MEXICO	4,321	4,785	5,280	5,745	6,445	7,207	7,947	8,780	9,301	9,656
OKLAHOMA	4,738	5,193	5,694	6,306	6,972	8,028	9,029	10,344	11,084	10,988
TEXAS	4,953	5,473	6,070	6,714	7,486	8,478	9,439	10,807	11,378	11,686
ROCKY MOUNTAIN	5,209	5,566	6,046	6,585	7,425	8,265	9,146	10,177	10,676	11,069
COLORADO	5,576	5,982	6,534	7,397	8,331	9,083	10,147	11,449	12,242	12,771
IDAHO	5,090	5,240	5,650	6,089	6,819	7,375	8,100	8,944	9,008	9,534
MONTANA	5,083	5,419	5,763	6,161	7,004	7,545	8,334	9,253	9,618	9,945
UTAH	4,448	4,825	5,304	5,820	6,457	7,106	7,679	8,338	8,714	9,005
WYOMING	5,678	6,119	6,791	7,535	8,644	9,843	11,009	12,066	12,157	11,920
FAR WEST	5,936	6,434	7,044	7,734	8,726	9,777	10,770	11,802	12,274	12,891
CALIFORNIA	6,052	6,549	7,155	7,863	8,857	9,951	11,020	12,105	12,617	13,256
NEVADA	5,945	6,400	7,020	7,808	8,970	9,929	10,845	11,752	11,902	12,441
OREGON	5,334	5,723	6,358	6,998	7,860	8,682	9,319	9,959	10,158	10,768
WASHINGTON	5,627	6,213	6,821	7,431	8,469	9,439	10,248	11,239	11,682	12,162
ALASKA	7,180	9,554	10,725	10,968	11,150	11,585	13,007	14,979	16,854	17,225
HAWAII	6,174	6,612	6,973	7,617	8,367	9,141	10,129	11,093	11,590	12,115
CENSUS REGIONS										
NEW ENGLAND	5,724	6,092	6,616	7,221	8,026	8,958	10,029	11,203	12,129	13,024
MIDDLE ATLANTIC	5,952	6,368	6,871	7,458	8,204	9,070	10,059	11,186	11,983	12,716
EAST NORTH CENTRAL	5,690	6,067	6,677	7,393	8,176	9,053	9,715	10,612	10,987	11,527
WEST NORTH CENTRAL	5,396	5,797	6,166	6,837	7,646	8,577	9,190	10,391	10,877	11,321
SOUTH ATLANTIC	5,092	5,411	5,886	6,425	7,182	7,967	8,818	9,834	10,452	11,126
EAST SOUTH CENTRAL	4,292	4,590	5,063	5,566	6,195	6,855	7,431	8,245	8,732	9,174
WEST SOUTH CENTRAL	4,750	5,211	5,773	6,387	7,122	8,060	8,979	10,264	10,840	11,104
MOUNTAIN	5,114	5,444	5,937	6,477	7,333	8,198	9,059	10,046	10,459	10,908
PACIFIC	5,958	6,481	7,092	7,771	8,741	9,777	10,777	11,823	12,325	12,941

PER CAPITA PERSONAL INCOME (PERCENT OF NATIONAL AVERAGE)
For States and Regions

STATE AND REGION	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
UNITED STATES	100	100	100	100	100	100	100	100	100	100
NEW ENGLAND	105	104	104	103	103	104	106	106	109	111
CONNECTICUT	119	117	117	117	118	119	122	123	126	128
MAINE	83	81	84	83	81	80	82	82	83	84
MASSACHUSETTS	107	106	105	104	104	104	106	107	111	113
NEW HAMPSHIRE	93	92	93	94	95	95	97	98	101	104
RHODE ISLAND	96	96	97	96	95	95	97	97	98	100
VERMONT	84	84	84	82	85	84	84	86	86	85
MIDEAST	110	109	108	107	106	105	107	107	108	109
DELAWARE	111	110	110	107	105	104	105	105	106	108
DISTRICT OF COLUMBIA	123	127	126	126	126	126	129	129	131	134
MARYLAND	110	110	110	108	108	108	109	109	110	112
NEW JERSEY	116	116	116	115	113	112	114	114	118	120
NEW YORK	113	112	110	108	107	106	108	108	110	111
PENNSYLVANIA	100	100	100	100	99	98	99	98	98	98
GREAT LAKES	104	104	105	106	105	105	102	101	99	99
ILLINOIS	115	116	115	115	113	113	110	110	108	106
INDIANA	97	96	98	98	98	97	94	94	90	90
MICHIGAN	104	102	106	108	108	107	103	99	97	98
OHIO	100	99	101	102	101	100	99	97	96	96
WISCONSIN	96	97	97	99	99	101	99	97	97	97
PLAINS	99	99	97	98	98	99	97	99	98	97
IOWA	101	103	99	100	102	100	97	100	96	92
KANSAS	104	104	103	102	102	106	103	105	106	104
MINNESOTA	102	101	99	103	102	103	102	102	101	102
MISSOURI	93	93	93	94	94	95	93	93	94	94
NEBRASKA	99	103	98	97	97	98	94	99	98	96
NORTH DAKOTA	112	105	93	88	95	93	91	102	98	100
SOUTH DAKOTA	91	88	80	84	85	87	82	86	84	84
SOUTHEAST	86	85	85	85	86	86	86	85	87	87
ALABAMA	77	79	80	80	80	79	79	78	78	79
ARKANSAS	78	76	76	77	77	77	75	76	76	76
FLORIDA	97	95	93	93	95	95	97	99	98	99
GEORGIA	87	85	86	85	86	85	85	85	87	89
KENTUCKY	83	82	83	83	82	82	81	81	82	80
LOUISIANA	80	82	84	85	85	86	89	91	90	86
MISSISSIPPI	69	68	70	71	71	71	70	69	70	70
NORTH CAROLINA	84	83	84	83	83	82	82	82	82	84
SOUTH CAROLINA	79	78	78	78	76	78	78	77	77	78
TENNESSEE	82	82	82	82	83	82	81	81	81	81
VIRGINIA	98	98	98	99	98	98	99	100	102	104
WEST VIRGINIA	80	83	84	84	82	82	82	80	81	78
SOUTHWEST	90	92	93	94	94	96	97	100	99	97
ARIZONA	93	89	90	89	91	93	93	93	90	91
NEW MEXICO	79	82	83	82	83	83	84	83	84	83
OKLAHOMA	87	89	89	90	90	93	95	98	100	94
TEXAS	91	94	95	96	96	98	99	102	102	100
ROCKY MOUNTAIN	96	95	95	94	96	96	96	97	96	95
COLORADO	102	102	102	102	103	105	107	109	110	109
IDAHO	93	90	89	87	86	85	85	85	81	82
MONTANA	93	93	91	88	90	87	88	88	87	85
UTAH	82	83	83	83	83	82	81	79	78	77
WYOMING	104	105	107	106	111	114	116	114	109	102
FAR WEST	109	110	111	111	112	113	113	112	110	110
CALIFORNIA	111	112	112	113	114	115	116	115	114	113
NEVADA	109	110	110	112	115	115	114	111	107	106
OREGON	98	98	100	100	101	100	98	94	91	92
WASHINGTON	103	106	107	106	109	109	108	107	105	104
ALASKA	132	164	158	157	143	134	137	142	152	147
HAWAII	113	113	110	109	106	106	107	105	104	104
CENSUS REGIONS										
NEW ENGLAND	105	104	104	103	103	104	106	106	109	111
MIDDLE ATLANTIC	109	109	108	107	106	105	106	106	108	109
EAST NORTH CENTRAL	104	104	105	106	105	105	102	101	99	99
WEST NORTH CENTRAL	99	99	97	98	98	99	97	99	98	97
SOUTH ATLANTIC	93	93	92	92	92	92	93	93	94	95
EAST SOUTH CENTRAL	79	79	80	80	80	79	78	78	79	78
WEST SOUTH CENTRAL	87	89	91	91	92	93	95	97	98	95
MOUNTAIN	94	93	93	93	94	95	95	95	94	93
PACIFIC	109	111	111	111	112	113	114	112	111	111

TOTAL POPULATION
For States and Regions

(THOUSANDS)

STATE AND REGION	1974	1975	1976	1977	1978	1979	1980	1981	198	1983
UNITED STATES	213,334	215,457	217,554	219,761	222,096	224,569	227,156	229,518	231,786	233,981
NEW ENGLAND	12,157	12,176	12,207	12,257	12,303	12,345	12,367	12,417	12,432	12,489
CONNECTICUT	3,076	3,085	3,086	3,089	3,095	3,100	3,114	3,123	3,126	3,138
MAINE	1,060	1,073	1,090	1,105	1,115	1,125	1,126	1,133	1,136	1,146
MASSACHUSETTS	5,777	5,762	5,749	5,744	5,743	5,746	5,743	5,757	5,750	5,767
NEW HAMPSHIRE	817	830	847	872	894	912	923	937	948	959
RHODE ISLAND	954	946	950	955	957	957	949	952	953	955
VERMONT	473	480	485	492	498	506	512	516	520	525
MIDEAST	42,709	42,728	42,667	42,547	42,421	42,358	42,289	42,328	42,369	42,563
DELAWARE	583	589	593	595	598	599	596	596	600	606
DISTRICT OF COLUMBIA	721	710	696	682	670	656	637	632	626	623
MARYLAND	4,133	4,157	4,172	4,195	4,212	4,223	4,225	4,258	4,270	4,304
NEW JERSEY	7,335	7,341	7,344	7,342	7,356	7,373	7,377	7,407	7,427	7,468
NEW YORK	18,073	18,032	17,975	17,852	17,720	17,634	17,575	17,556	17,567	17,667
PENNSYLVANIA	11,864	11,898	11,887	11,882	11,865	11,874	11,880	11,878	11,879	11,895
GREAT LAKES	41,037	41,105	41,187	41,353	41,509	41,611	41,705	41,700	41,582	41,531
ILLINOIS	11,274	11,306	11,360	11,406	11,434	11,423	11,433	11,467	11,466	11,486
INDIANA	5,350	5,351	5,372	5,405	5,446	5,475	5,489	5,489	5,482	5,479
MICHIGAN	9,109	9,108	9,117	9,157	9,202	9,249	9,255	9,210	9,116	9,069
OHIO	10,766	10,770	10,753	10,771	10,795	10,799	10,800	10,799	10,772	10,746
WISCONSIN	4,538	4,570	4,585	4,613	4,631	4,666	4,728	4,735	4,745	4,751
PLAINS	16,672	16,743	16,864	16,950	17,028	17,097	17,202	17,291	17,343	17,422
IOWA	2,868	2,881	2,904	2,914	2,919	2,917	2,913	2,917	2,906	2,905
KANSAS	2,268	2,279	2,299	2,318	2,333	2,347	2,367	2,387	2,408	2,425
MINNESOTA	3,898	3,926	3,957	3,980	4,005	4,038	4,083	4,112	4,133	4,144
MISSOURI	4,785	4,795	4,824	4,845	4,871	4,889	4,924	4,939	4,942	4,970
NEBRASKA	1,538	1,541	1,549	1,554	1,561	1,564	1,572	1,583	1,589	1,597
NORTH DAKOTA	634	638	645	649	651	652	654	661	672	680
SOUTH DAKOTA	680	681	687	689	689	689	690	692	694	700
SOUTHEAST	47,955	48,788	49,514	50,312	51,112	51,977	52,879	53,678	54,354	54,984
ALABAMA	3,628	3,681	3,737	3,783	3,834	3,869	3,895	3,927	3,941	3,959
ARKANSAS	2,100	2,158	2,169	2,207	2,241	2,269	2,299	2,300	2,307	2,328
FLORIDA	8,317	8,542	8,695	8,889	9,132	9,471	9,874	10,183	10,466	10,680
GEORGIA	4,995	5,059	5,126	5,212	5,286	5,391	5,482	5,573	5,648	5,732
KENTUCKY	3,417	3,469	3,530	3,575	3,611	3,644	3,652	3,675	3,692	3,714
LOUISIANA	3,821	3,887	3,952	4,016	4,073	4,139	4,222	4,300	4,383	4,438
MISSISSIPPI	2,379	2,400	2,430	2,460	2,486	2,508	2,523	2,548	2,569	2,587
NORTH CAROLINA	5,461	5,535	5,593	5,668	5,739	5,802	5,880	5,958	6,019	6,082
SOUTH CAROLINA	2,843	2,900	2,941	2,989	3,041	3,087	3,127	3,185	3,227	3,264
TENNESSEE	[illegible]	4,261	4,329	4,402	4,462	4,533	4,595	4,633	4,656	4,685
VIRGINIA	4,978	5,056	5,133	5,206	5,284	5,325	5,362	5,436	5,485	5,550
WEST VIRGINIA	1,814	1,841	1,877	1,906	1,920	1,939	1,950	1,960	1,961	1,965
SOUTHWEST	18,354	18,789	19,270	19,710	20,180	20,777	21,394	21,979	22,814	23,384
ARIZONA	2,224	2,286	2,348	2,427	2,518	2,639	2,731	2,807	2,892	2,963
NEW MEXICO	1,130	1,163	1,195	1,225	1,252	1,281	1,305	1,334	1,367	1,399
OKLAHOMA	2,732	2,772	2,823	2,866	2,913	2,970	3,038	3,102	3,226	3,298
TEXAS	12,268	12,568	12,903	13,192	13,498	13,887	14,321	14,736	15,329	15,724
ROCKY MOUNTAIN	5,650	5,782	5,916	6,079	6,257	6,439	6,585	6,760	6,933	7,078
COLORADO	2,541	2,586	2,632	2,696	2,767	2,849	2,903	2,983	3,071	3,139
IDAHO	808	832	857	883	911	933	947	964	977	989
MONTANA	737	749	759	771	784	789	788	796	805	817
UTAH	1,199	1,234	1,272	1,316	1,364	1,416	1,472	1,524	1,571	1,619
WYOMING	365	380	395	412	431	452	475	493	509	514
FAR WEST	27,598	28,130	28,644	29,240	29,954	30,611	31,343	31,969	32,517	33,027
CALIFORNIA	21,173	21,537	21,935	22,350	22,839	23,255	23,771	24,220	24,697	25,174
NEVADA	597	620	647	678	719	765	807	844	876	891
OREGON	2,281	2,325	2,372	2,439	2,510	2,578	2,638	2,669	2,668	2,662
WASHINGTON	3,548	3,619	3,691	3,772	3,886	4,013	4,148	4,235	4,276	4,300
ALASKA	345	371	393	397	402	404	403	416	444	479
HAWAII	858	875	892	916	929	950	969	981	997	1,023
CENSUS REGIONS										
NEW ENGLAND	12,157	12,176	12,207	12,257	12,303	12,345	12,367	12,417	12,432	12,489
MIDDLE ATLANTIC	37,272	37,271	37,206	37,075	36,962	36,880	36,832	36,841	36,873	37,029
EAST NORTH CENTRAL	41,037	41,105	41,187	41,353	41,509	41,611	41,705	41,700	41,582	41,531
WEST NORTH CENTRAL	16,672	16,743	16,864	16,950	17,028	17,097	17,202	17,291	17,343	17,422
SOUTH ATLANTIC	33,846	34,389	34,828	35,341	35,882	36,492	37,142	37,784	38,303	38,805
EAST SOUTH CENTRAL	13,625	13,810	14,027	14,219	14,395	14,554	14,675	14,783	14,858	14,966
WEST SOUTH CENTRAL	20,921	21,385	21,847	22,281	22,725	23,266	23,878	24,438	25,244	25,788
MOUNTAIN	9,600	9,851	10,106	10,409	10,746	11,123	11,428	11,746	12,068	12,331
PACIFIC	28,204	28,726	29,283	29,875	30,566	31,200	31,927	32,521	33,082	33,639

DETAIL WILL NOT ADD TO TOTALS DUE TO ROUNDING

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PERSONAL INCOME BY DETAILED SOURCE
For States

(48-000) TEXAS (THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
INCOME BY PLACE OF RESIDENCE 1/						
TOTAL PERSONAL INCOME	101,047,456	117,738,681	135,175,325	159,248,438	174,418,448	183,752,824
NONFARM PERSONAL INCOME	99,356,823	115,201,306	133,737,529	156,871,827	172,897,205	181,797,444
FARM INCOME	1,690,633	2,537,375	1,437,796	2,376,611	1,521,243	1,955,380
POPULATION (THOUSANDS) 2/	13,498	13,887	14,321	14,736	15,329	15,724
PER CAPITA PERSONAL INCOME (DOLLARS)	7,486	8,478	9,439	10,807	11,378	11,686
DERIVATION OF TOTAL PERSONAL INCOME:						
TOTAL EARNINGS BY PLACE OF WORK	79,922,290	92,681,686	104,663,256	122,670,458	131,744,077	137,938,006
LESS: PERSONAL CONT. FOR SOCIAL INSURANCE 3/	4,005,332	4,807,624	5,592,379	7,026,587	7,711,280	8,066,015
PLUS: ADJUSTMENT FOR RESIDENCE 5/	-162,041	-144,842	-197,120	-176,717	-216,558	-169,392
EQUALS: NET EARNINGS BY PLACE OF RESIDENCE	75,754,917	87,729,220	98,873,757	115,467,154	123,816,239	129,702,599
PLUS: DIVIDENDS, INTEREST, AND RENT 5/ 6/	14,567,086	17,897,595	21,933,041	27,480,218	32,046,791	33,356,827
DIVIDENDS	2,469,447	2,841,350	3,203,444	3,596,412	3,846,819	4,068,043
INTEREST	10,187,557	12,972,192	16,229,387	20,434,670	23,895,777	24,795,361
MONETARY INTEREST	6,264,917	8,054,996	10,443,594	13,921,443	15,863,197	15,767,674
IMPUTED INTEREST	3,922,640	4,917,196	5,785,793	6,513,227	8,032,580	9,026,667
RENTS AND ROYALTIES INCL. CCADJ 6/	1,910,082	2,084,353	2,500,210	3,449,136	4,304,195	4,494,423
MONETARY RENTS AND ROYALTIES INCL. CCADJ	1,500,115	1,750,730	2,037,179	2,655,702	3,100,187	3,395,359
IMPUTED RENTS INCL. CCADJ	409,967	333,323	463,031	793,434	1,204,008	1,099,064
PLUS: TRANSFER PAYMENTS	10,725,453	12,111,866	14,368,527	16,301,066	18,555,418	20,693,398
GOVERNMENT PAYMENTS TO INDIVIDUALS	7,980,358	9,092,866	10,937,674	12,518,060	14,573,462	16,533,822
RET., DISAB. & HEALTH INS. BENEFIT PAY.	6,891,010	7,799,484	9,203,454	10,690,516	12,395,626	13,682,339
OLD-AGE, SURV. & DISABILITY INSUR. PAY.	4,405,156	4,904,523	5,703,642	6,750,659	7,421,635	8,054,484
RAILROAD RETIREMENT & DISABILITY PAY.	206,712	224,362	251,005	277,993	301,863	314,425
FEDERAL CIVIL. EMPLOYEE RETIREMENT PAY.	596,631	693,670	837,599	986,272	1,087,157	1,171,516
STATE & LOCAL GOVT. EMPLOYEE RET. PAY.	418,223	471,803	575,874	710,493	828,446	929,993
MEDICAL INSURANCE PAYMENTS	1,221,876	1,443,132	1,759,015	1,895,719	2,694,999	3,148,695
WORKERS' COMP. PAY. (FEDERAL & STATE)	40,650	59,066	72,943	64,771	58,037	59,463
OTH. GOVT. DISAB. INSUR. & RET. PAY. 7/	1,764	3,106	3,376	3,612	3,489	3,743
UNEMPLOYMENT INSURANCE BENEFIT PAYMENTS	184,681	207,277	339,076	308,818	697,080	1,188,123
STATE UNEMPLOYMENT INSUR. COMPENSATION	147,120	173,959	296,153	280,738	669,680	1,153,986
UNEMP. COMP. FOR FED. CIV. EMPL. (UCFE)	6,902	6,709	6,739	5,928	5,837	6,640
UNEMP. COMPENSATION FOR RR EMPLOYEES	3,048	4,213	5,706	5,384	18,876	18,244
UNEMP. COMPENSATION FOR VETERANS (UCX)	11,167	12,868	13,602	9,674	1,488	8,572
OTHER UNEMPLOYMENT COMPENSATION 8/	14,444	9,528	16,826	7,094	1,199	661
FED EDUC & TRNG ASST PAY (EXCL VETS) 9/	115,033	133,255	181,828	206,856	187,522	205,303
INCOME MAINTENANCE BENEFIT PAYMENTS	782,470	943,533	1,158,465	1,267,568	1,248,208	1,471,793
SUPPL. SECURITY INCOME (SSI) PAYMENTS	312,182	329,887	366,141	403,958	421,436	445,678
AID TO FAMILIES WITH DEP. CHILD.(AFDC)	118,572	123,240	133,550	135,076	122,391	164,484
GENERAL ASSISTANCE PAYMENTS	0	0	0	0	0	0
FOOD STAMPS	267,163	410,327	535,469	609,483	592,089	685,702
OTHER INCOME MAINTENANCE 10/	84,553	80,079	123,305	119,031	112,292	115,928
VETERANS BENEFIT PAYMENTS	1,897,051	2,069,135	2,299,342	2,532,869	2,680,011	2,742,459
VETS PENSIONS & COMP. & MILITARY RET.	1,600,228	1,792,055	2,048,275	2,287,950	2,472,263	2,552,821
EDUC ASST TO VETS, DEPEND., & SURV. 11/	219,120	192,726	162,558	148,756	117,622	93,293
VETERANS LIFE INSURANCE BENEFIT PAY.	57,495	64,282	70,106	77,505	71,627	82,621
OTHER ASSISTANCE TO VETERANS 12/	20,208	20,072	18,403	18,638	18,499	13,924
OTHER PAYMENTS TO INDIVIDUALS 13/	12,691	16,621	107,426	86,616	87,994	90,159
BUSINESS PAYMENTS TO INDIVIDUALS 14/	451,449	514,548	626,146	735,130	817,711	897,866
PAYMENTS TO NONPROFIT INSTITUTIONS	396,595	435,317	505,365	525,067	484,234	519,251
FEDERAL GOVERNMENT PAYMENTS	151,861	172,581	203,716	211,911	173,559	195,147
STATE AND LOCAL GOVERNMENT PAYMENTS 15/	157,738	164,821	187,462	187,836	171,080	176,402
BUSINESS PAYMENTS	87,016	97,915	114,187	125,300	139,595	147,732
WAGE & SALARY DISBURSEMENTS BY PLACE OF WORK	65,767,811	76,239,152	88,591,824	103,840,775	113,059,495	116,754,925
FARM WAGES	484,974	557,327	579,244	583,366	691,159	931,316
NONFARM WAGES	65,282,837	75,681,825	88,012,580	103,257,409	112,368,336	115,823,609
PRIVATE	55,110,806	62,396,854	73,197,412	86,530,449	93,723,846	95,490,916
AG. SERV., FORESTRY, FISHERIES, & OTHER 16/	278,585	336,043	363,965	398,677	428,810	446,865
AGRICULTURAL SERVICES	240,450	291,142	323,580	366,370	395,148	406,866
FORESTRY, FISHERIES, AND OTHER 16/	38,135	44,901	40,385	32,307	33,662	39,999
FORESTRY	9,954	10,947	12,501	12,960	11,858	13,462
FISHERIES	26,546	32,105	25,768	16,857	19,089	23,534
OTHER 16/	1,635	1,849	2,116	2,490	2,715	3,003
MINING	3,444,511	4,188,618	5,694,593	7,923,869	8,729,055	7,995,552
COAL MINING	9,877	13,030	16,566	28,994	33,312	34,041
ANTHRACITE MINING	0	0	0	0	0	0
BITUMINOUS COAL AND LIGNITE MINING	9,877	13,030	16,566	28,994	33,312	34,041
OIL AND GAS EXTRACTION	3,315,446	4,033,219	5,506,857	7,686,746	8,491,466	7,763,462
METAL MINING	15,223	21,659	25,804	39,425	35,086	25,523
NONMETALLIC MINERALS, EXCEPT FUELS	103,965	120,710	145,366	168,704	169,191	172,506
CONSTRUCTION	5,292,224	6,334,291	7,049,437	7,959,030	8,499,402	8,448,078
GENERAL BUILDING CONTRACTORS	1,145,935	1,328,844	1,464,621	1,674,130	1,915,600	2,010,107
HEAVY CONSTRUCTION CONTRACTORS	2,226,546	2,717,672	2,891,052	3,187,272	3,093,652	2,752,491
SPECIAL TRADE CONTRACTORS	1,919,743	2,287,775	2,693,764	3,097,628	3,490,150	3,685,480
MANUFACTURING	13,467,959	15,706,976	18,192,613	21,294,322	21,560,871	20,715,150
NONDURABLE GOODS	5,699,986	6,371,969	7,183,385	8,151,701	8,580,627	8,760,438
FOOD AND KINDRED PRODUCTS	1,158,607	1,276,506	1,418,555	1,567,420	1,652,482	1,698,488
TEXTILE MILL PRODUCTS	61,830	64,703	69,159	77,460	72,866	74,056
APPAREL AND OTHER TEXTILE PRODUCTS	568,971	616,398	679,763	720,297	690,146	676,992
PAPER AND ALLIED PRODUCTS	322,532	360,399	406,106	457,721	473,639	495,972
PRINTING AND PUBLISHING	629,429	728,920	864,389	999,389	1,120,635	1,195,091
CHEMICALS AND ALLIED PRODUCTS	1,605,519	1,815,124	2,045,580	2,299,881	2,470,155	2,469,291
PETROLEUM AND COAL PRODUCTS	945,738	1,033,768	1,155,642	1,359,213	1,446,081	1,458,726
BACCO MANUFACTURES	820	895	979	1,098	1,258	1,117
BBER AND MISC. PLASTIC PRODUCTS	365,958	411,170	462,542	552,301	565,157	587,232
ATHER AND LEATHER PRODUCTS	60,582	64,086	80,662	116,921	112,210	102,723
BLE GOODS	7,767,973	9,335,007	11,009,228	13,142,621	12,980,244	11,954,712
ER AND WOOD PRODUCTS	384,696	416,550	440,818	495,492	528,215	614,042
TURE AND FIXTURES	170,750	189,328	190,237	208,520	217,446	238,505
PR[illegible]RY METAL INDUSTRIES	728,275	865,137	987,519	1,187,664	1,006,988	805,097
FABRICATED METAL PRODUCTS	1,228,893	1,610,995	1,650,722	1,886,396	1,822,299	1,610,420
MACHINERY, EXCEPT ELECTRICAL	2,031,565	2,685,536	3,037,983	4,145,251	3,988,686	3,048,063
ELECTRIC AND ELECTRONIC EQUIPMENT	1,177,203	1,528,122	1,858,387	1,930,147	2,086,502	2,228,275
TRANSPORTATION EQUIP. EXCL. MOTOR VEHICLES	953,450	1,184,701	1,435,943	1,596,842	1,574,617	1,530,631
MOTOR VEHICLES AND EQUIPMENT	201,250	229,784	226,981	274,942	245,825	307,692
ORDNANCE 17/	0	0	0	0	0	0
STONE, CLAY, AND GLASS PRODUCTS	554,846	647,524	709,081	806,296	840,303	893,749
INSTRUMENTS AND RELATED PRODUCTS	216,547	237,961	311,858	429,798	479,430	473,910
MISCELLANEOUS MANUFACTURING INDUSTRIES	120,500	139,351	159,699	181,273	189,933	204,306

SEE FOOTNOTES AT END OF TABLE.

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PERSONAL INCOME BY DETAILED SOURCE
For States—Continued

(48-333) TEXAS

(THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
TRANSPORTATION AND PUBLIC UTILITIES	5,266,797	6,206,672	7,150,157	8,251,542	8,813,457	8,909,708
RAILROAD TRANSPORTATION	597,127	686,615	749,723	791,879	756,451	736,807
TRUCKING AND WAREHOUSING	1,212,159	1,395,233	1,557,205	1,803,446	1,785,100	1,661,056
WATER TRANSPORTATION	340,559	386,948	463,689	538,564	518,065	442,560
OTHER TRANSPORTATION	931,067	1,169,112	1,370,921	1,545,984	1,634,753	1,664,564
LOCAL AND INTERURBAN PASSENGER TRANSIT	111,249	102,313	112,744	130,018	141,552	145,568
TRANSPORTATION BY AIR	591,862	774,106	896,961	984,939	1,020,223	1,052,083
PIPELINES, EXCEPT NATURAL GAS	100,992	130,554	156,095	179,471	186,805	185,005
TRANSPORTATION SERVICES	126,964	162,139	205,121	254,556	286,173	281,908
COMMUNICATION	1,195,835	1,393,870	1,622,244	1,920,322	2,195,606	2,290,375
ELECTRIC, GAS, AND SANITARY SERVICES	990,050	1,174,894	1,386,375	1,648,347	1,925,482	2,114,326
WHOLESALE TRADE	5,651,172	6,680,123	7,906,120	9,097,471	9,775,072	9,707,383
RETAIL TRADE	7,260,857	8,300,977	9,370,298	10,715,336	11,809,564	12,578,490
BUILDING MATERIALS AND FARM EQUIPMENT	428,856	486,134	536,438	581,260	659,920	744,056
GENERAL MERCHANDISE STORES	1,030,581	1,157,451	1,274,256	1,406,551	1,489,693	1,543,046
FOOD STORES	1,308,105	1,516,309	1,761,838	2,076,091	2,301,995	2,424,852
AUTOMOTIVE DEALERS AND SERVICE STATIONS	1,402,780	1,547,822	1,637,482	1,871,314	2,046,203	2,132,162
APPAREL AND ACCESSORY STORES	456,156	532,815	603,802	701,257	721,004	741,790
FURNITURE AND HOME FURNISHINGS STORES	393,806	448,783	508,758	583,410	653,568	710,847
EATING AND DRINKING PLACES	1,392,539	1,633,294	1,912,119	2,234,623	2,501,628	2,751,015
MISCELLANEOUS RETAIL STORES	848,036	978,369	1,135,605	1,260,850	1,405,553	1,530,724
FINANCE, INSURANCE, AND REAL ESTATE	3,539,284	4,176,451	5,034,345	5,921,576	6,907,781	7,985,796
BANKING	846,154	991,346	1,168,324	1,408,601	1,699,735	1,885,171
OTHER FINANCE, INSURANCE, & REAL ESTATE	2,693,130	3,185,105	3,866,021	4,512,975	5,208,046	6,100,627
CREDIT AGENCIES OTHER THAN BANKS	426,696	498,548	558,357	632,657	744,217	950,017
SECURITY & COMMODITY BROKERS AND SERVICES	198,146	231,055	357,991	415,896	477,083	627,442
INSURANCE CARRIERS	926,836	1,058,353	1,214,525	1,360,797	1,524,042	1,650,203
INSURANCE AGENTS, BROKERS, & SERVICES	293,186	370,361	436,920	512,596	608,814	681,200
REAL ESTATE	659,201	811,157	993,009	1,170,189	1,373,927	1,677,515
COMBINED REAL ESTATE, INSURANCE, ETC.	7,926	6,775	7,104	7,236	7,566	8,224
HOLDING AND OTHER INVESTMENT COMPANIES	183,141	208,878	298,115	413,604	472,395	505,426
SERVICES	8,909,417	10,466,703	12,435,884	14,968,626	17,199,834	18,703,892
HOTELS AND OTHER LODGING PLACES	379,970	440,027	515,776	638,885	717,195	822,876
PERSONAL SERVICES	473,328	525,419	593,588	673,618	737,391	811,175
PRIVATE HOUSEHOLDS	443,669	458,538	467,343	498,162	538,292	550,779
BUSINESS SERVICES	1,721,461	2,080,712	2,528,554	3,217,739	3,626,611	3,972,927
AUTO REPAIR, SERVICES, AND GARAGES	344,608	412,800	460,946	539,973	611,565	626,770
MISCELLANEOUS REPAIR SERVICES	247,451	282,381	316,119	384,432	399,945	334,396
AMUSEMENT & RECREATION SERVICES	226,911	258,999	297,737	340,342	398,699	440,821
MOTION PICTURES	57,194	67,784	80,948	88,405	90,322	92,786
HEALTH SERVICES	2,527,781	2,958,992	3,665,406	4,378,868	5,189,633	5,833,060
LEGAL SERVICES	310,592	382,607	482,899	619,461	785,226	972,026
EDUCATIONAL SERVICES	326,601	370,083	418,776	479,130	539,347	591,016
SOCIAL SERVICES 18/	316,554	352,738	381,766	406,684	461,944	464,518
MUSEUMS, BOTANICAL, ZOOLOGICAL GARDENS	8,925	10,036	12,337	15,085	18,071	20,461
MEMBERSHIP ORGANIZATIONS	528,033	617,139	699,343	780,581	880,621	929,883
MISCELLANEOUS SERVICES	996,339	1,248,450	1,534,348	1,937,281	2,204,972	2,238,784
GOVERNMENT AND GOVERNMENT ENTERPRISES	12,172,031	13,284,971	14,815,168	16,726,960	18,644,490	20,332,693
FEDERAL, CIVILIAN	2,742,175	2,978,477	3,263,526	3,562,637	3,815,233	4,069,512
MILITARY	1,737,755	1,790,513	1,976,888	2,308,551	2,558,821	2,676,205
STATE AND LOCAL GOVERNMENT	7,692,101	8,515,981	9,574,754	10,855,772	12,270,436	13,586,976
OTHER LABOR INCOME BY PLACE OF WORK (OLI)	6,306,846	7,224,004	8,614,058	9,786,047	11,273,469	12,183,757
WORKERS' COMPENSATION	996,371	1,111,076	1,186,335	1,318,204	1,348,686	1,364,141
EMPLOYER CONTRIB. TO PRIVATE PENSION FUNDS	2,606,843	3,097,898	3,671,719	4,073,984	4,557,311	4,747,122
GROUP LIFE INS., GROUP HEALTH INS., SUPPL U.I.	2,619,738	2,913,415	3,630,425	4,252,901	5,198,275	5,885,421
OTHER OLI	83,894	101,615	125,579	140,958	169,197	187,073
PROPRIETORS' INCOME 19/	7,847,633	9,218,530	7,657,374	9,043,636	7,411,113	8,999,324
FARM 5/	1,193,443	1,968,480	846,056	1,779,359	813,570	1,001,314
NONFARM	6,654,190	7,250,050	6,811,318	7,264,277	6,597,543	7,998,010
AGRIC. SERVICES, FORESTRY, FISHERIES & OTHER	90,095	79,651	66,661	82,002	79,371	96,277
MINING	159,646	621,011	558,298	787,295	1,168,614	524,696
CONSTRUCTION	1,291,549	1,299,131	1,199,094	1,104,867	933,932	1,353,818
MANUFACTURING	129,072	114,804	96,199	81,687	25,739	61,933
TRANSPORTATION AND PUBLIC UTILITIES	248,965	278,475	307,568	260,895	246,411	328,965
WHOLESALE TRADE	286,577	287,430	280,127	262,939	226,961	255,169
RETAIL TRADE	1,017,409	1,012,832	836,372	883,488	802,193	968,244
FINANCE, INSURANCE, AND REAL ESTATE	616,182	546,908	264,428	383,089	-201,613	183,622
TOTAL SERVICES	2,814,695	3,009,808	3,202,571	3,421,015	3,315,935	4,225,271
BUSINESS SERVICES	936,629	1,006,528	994,021	998,570	968,094	1,228,689
PROFESSIONAL, SOCIAL, AND RELATED SERVICES	1,878,066	2,003,280	2,208,550	2,422,445	2,347,841	2,996,582

1/ 1958-74 BASED ON 1967 SIC. 1975-83 BASED ON 1972 SIC.
2/ MID-YEAR POPULATION ESTIMATES OF THE BUREAU OF THE CENSUS (EXCLUDING U.S. GOVERNMENT EMPLOYEES STATIONED OUTSIDE THE U.S.).
3/ PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE ARE INCLUDED IN EARNINGS BY TYPE AND INDUSTRY BUT EXCLUDED FROM PERSONAL INCOME.
5/ 1978-83 FARM PROPRIETORS & RENTAL INCOME AND RESIDENCE ADJUSTMENT REFLECT REVISIONS WHICH HAVE NOT BEEN MADE FOR PREVIOUS YEARS.
6/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.
7/ INCLUDES TEMPORARY DISABILITY PAYMENTS, PANAMA CANAL CONSTRUCTION ANNUITY PAYMENTS, AND BLACK LUNG PAYMENTS.
8/ INCLUDES TRADE READJUSTMENT ALLOWANCE PAYMENTS, REDWOOD PARK BENEFIT PAYMENTS, PUBLIC SERVICE EMPLOYMENT BENEFIT PAYMENTS, AND TRANSITIONAL BENEFIT PAYMENTS.
9/ INCLUDES FEDERAL FELLOWSHIP PAYMENTS (NATIONAL SCIENCE FOUNDATION FELLOWSHIPS AND TRAINEESHIPS, SUBSISTENCE PAYMENTS TO STATE MARITIME ACADEMY CADETS, AND OTHER FEDERAL FELLOWSHIPS), INTEREST SUBSIDY ON HIGHER EDUCATION LOANS, BASIC EDUCATIONAL OPPORTUNITY GRANTS, AND JOB CORPS PAYMENTS.
10/ INCLUDES EMERGENCY ASSISTANCE, REFUGEE ASSISTANCE, FOSTER HOME CARE PAYMENTS, EARNED INCOME TAX CREDITS, AND ENERGY ASSISTANCE.
11/ INCLUDES VETERANS' READJUSTMENT BENEFIT PAYMENTS AND EDUCATIONAL ASSISTANCE TO SPOUSES AND CHILDREN OF DISABLED OR DECEASED VETERANS.
12/ INCLUDES PAYMENTS TO PARAPLEGICS, PAYMENTS FOR AUTOS & CONVEYANCES FOR DISABLED VETERANS, VETERANS' AID, AND VETERANS' BONUSES.
13/ INCLUDES BUREAU OF INDIAN AFFAIRS PAYMENTS, EDUCATION EXCHANGE PAYMENTS, ALASKA NATIVE CLAIMS SETTLEMENT ACT PAYMENTS, COMPENSATION OF SURVIVORS OF PUBLIC SAFETY OFFICERS, COMPENSATION OF VICTIMS OF CRIME, AND OTHER SPECIAL PAYMENTS TO INDIVIDUALS
14/ INCLUDES CONSUMER BAD DEBTS, PERSONAL INJURY PAYMENTS TO INDIVIDUALS OTHER THAN EMPLOYEES, AND OTHER BUSINESS TRANSFER PAYMENTS.
15/ INCLUDES STATE AND LOCAL GOVERNMENT PAYMENTS FOR FOSTER HOME CARE SUPERVISED BY PRIVATE AGENCIES, STATE AND LOCAL GOVERNMENT EDUCATIONAL ASSISTANCE PAYMENTS TO NONPROFIT INSTITUTIONS AND OTHER STATE & LOCAL GOVERNMENT PAYMENTS TO NONPROFIT INSTITUTIONS.
16/ OTHER -- WAGES AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.
17/ UNDER THE 1972 STANDARD INDUSTRIAL CLASSIFICATION, ORDNANCE WAS RECLASSIFIED TO FOUR 2-DIGIT INDUSTRIES: FABRICATED METAL PRODUCTS, ELECTRIC AND ELECTRONIC EQUIPMENT, TRANSPORTATION EQUIPMENT, AND INSTRUMENTS AND RELATED PRODUCTS.
18/ THIS CATEGORY IS NEW UNDER THE 1972 STANDARD INDUSTRIAL CLASSIFICATION; THEREFORE ESTIMATES PRIOR TO 1975 DO NOT EXIST.
19/ INCLUDES THE INVENTORY VALUATION AND CAPITAL CONSUMPTION ADJUSTMENTS.
(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; (L) LESS THAN $50,000. ESTIMATES ARE INCLUDED IN TOTALS.

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PERSONAL INCOME BY MAJOR
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(36-000) NEW YORK

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ITEM	197
INCOME BY PLACE OF RESIDENCE	
TOTAL PERSONAL INCOME 1/	147,405,6
NONFARM PERSONAL INCOME	146,896,8
FARM INCOME	508,7
POPULATION (THOUSANDS) 2/	17,7
PER CAPITA PERSONAL INCOME (DOLLARS)	8,3
DERIVATION OF TOTAL PERSONAL INCOME	
EARNINGS BY PLACE OF WORK	111,062,5
LESS: PERSONAL CONT. FOR SOCIAL INSURANCE 3/	5,741,9
PLUS: ADJUSTMENT FOR RESIDENCE 5/	-5,244,0
EQUALS: NET EARNINGS BY PLACE OF RESIDENCE	100,075,5
PLUS: DIVIDENDS, INTEREST, AND RENT 5/ 6/	25,266,3
PLUS: TRANSFER PAYMENTS	22,062,7
EARNINGS BY PLACE OF WORK	
COMPONENTS OF EARNINGS	
WAGES AND SALARIES	99,314,9
OTHER LABOR INCOME	5,195,5
PROPRIETORS' INCOME 7/	6,552,1
FARM 5/	275,9
NONFARM	6,276,2
EARNINGS BY INDUSTRY	
FARM	508,7
NONFARM	110,553,8
PRIVATE	92,520,6
AG. SERV., FORESTRY, FISHERIES, AND OTHER 8/	294,9
AGRICULTURAL SERVICES	210,2
FORESTRY, FISHERIES, AND OTHER 8/	84,7
FORESTRY	3,5
FISHERIES	15,0
OTHER 8/	66,2
MINING	169,3
COAL MINING	1,1
ANTHRACITE MINING	(
BITUMINOUS COAL AND LIGNITE MINING	(
OIL AND GAS EXTRACTION	77,0
METAL MINING	27,9
NONMETALLIC MINERALS, EXCEPT FUELS	63,1
CONSTRUCTION	3,775,2
GENERAL BUILDING CONTRACTORS	769,4
HEAVY CONSTRUCTION CONTRACTORS	666,2
SPECIAL TRADE CONTRACTORS	2,317,5
MANUFACTURING	26,054,2
NONDURABLE GOODS	10,852,6
FOOD AND KINDRED PRODUCTS	1,655,1
TEXTILE MILL PRODUCTS	555,5
APPAREL AND OTHER TEXTILE PRODUCTS	2,127,0
PAPER AND ALLIED PRODUCTS	901,5
PRINTING AND PUBLISHING	2,654,9
CHEMICALS AND ALLIED PRODUCTS	1,597,6
PETROLEUM AND COAL PRODUCTS	545,4
TOBACCO MANUFACTURES	72,2
RUBBER AND MISC. PLASTICS PRODUCTS	444,4
LEATHER AND LEATHER PRODUCTS	298,7
DURABLE GOODS	15,201,6
LUMBER AND WOOD PRODUCTS	192,1
FURNITURE AND FIXTURES	259,2
PRIMARY METAL INDUSTRIES	1,245,4
FABRICATED METAL PRODUCTS	1,356,3
MACHINERY, EXCEPT ELECTRICAL	3,398,6
ELECTRIC AND ELECTRONIC EQUIPMENT	2,670,2
TRANSPORTATION EQUIP. EXCL. MOTOR VEHICLES	886,3
MOTOR VEHICLES AND EQUIPMENT	1,024,9
ORDNANCE 9/	
STONE, CLAY, AND GLASS PRODUCTS	762,8
INSTRUMENTS AND RELATED PRODUCTS	2,495,6
MISCELLANEOUS MANUFACTURING INDUSTRIES	637,0
TRANSPORTATION AND PUBLIC UTILITIES	9,856,1
RAILROAD TRANSPORTATION	590,1
TRUCKING AND WAREHOUSING	1,256,7
WATER TRANSPORTATION	714,6
OTHER TRANSPORTATION	2,688,5
LOCAL AND INTERURBAN PASSENGER TRANSIT	652,0
TRANSPORTATION BY AIR	1,487,0
PIPELINES, EXCEPT NATURAL GAS	2,3
TRANSPORTATION SERVICES	547,0
COMMUNICATION	3,203,7
ELECTRIC, GAS, AND SANITARY SERVICES	1,372,5
WHOLESALE TRADE	8,807,2
RETAIL TRADE	9,312,3
BUILDING MATERIALS AND FARM EQUIPMENT	337,0
GENERAL MERCHANDISE STORES	1,470,3
FOOD STORES	1,576,1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	1,104,9
APPAREL AND ACCESSORY STORES	605,9
FURNITURE AND HOME FURNISHINGS STORES	484,0
EATING AND DRINKING PLACES	2,118,5
MISCELLANEOUS RETAIL STORES	1,414,2

MAJOR SOURCE AND EARNINGS BY INDUSTRY
For States

(THOUSANDS OF DOLLARS)

1978	1979	1980	1981	1982	1983
147,405,628	161,828,384	180,010,170	200,057,986	214,696,719	229,921,813
146,896,869	161,195,419	179,433,311	199,425,404	214,159,677	229,445,575
508,759	632,965	576,859	632,582	537,042	476,238
17,720	17,634	17,575	17,556	17,557	17,607
8,318	9,177	10,242	11,395	12,222	13,014
111,062,594	121,767,584	132,825,199	145,608,053	156,681,936	169,028,694
5,741,991	6,566,778	7,240,373	8,585,166	9,384,516	10,162,556
-5,244,011	-5,662,531	-5,986,921	-6,881,053	-8,321,725	-8,807,072
100,076,592	109,538,275	119,597,905	130,141,834	138,975,695	150,059,066
25,266,329	28,850,397	33,548,336	39,825,803	42,972,084	44,779,147
22,062,707	23,439,712	26,863,929	30,090,349	32,748,940	35,083,600
99,314,904	105,226,098	115,396,239	127,162,134	136,982,221	146,405,952
5,195,521	9,040,824	10,123,331	11,009,079	12,573,453	14,010,303
6,552,169	7,500,662	7,305,629	7,436,840	7,126,262	8,612,439
275,956	372,261	294,123	353,000	209,633	144,862
6,276,211	7,128,401	7,011,506	7,083,840	6,916,629	8,467,577
508,759	632,965	576,859	632,582	537,042	476,238
110,553,835	121,134,619	132,248,340	144,975,471	156,144,894	168,552,456
92,520,619	102,260,591	111,683,159	122,423,842	131,909,595	142,505,554
294,964	311,239	325,233	389,554	432,286	475,365
210,211	219,521	223,437	277,570	311,642	342,563
84,773	91,718	101,796	111,984	120,644	132,816
3,503	2,765	2,622	1,655	2,527	2,433
15,046	13,856	13,474	9,480	8,179	8,759
66,222	74,379	85,700	100,849	109,938	121,624
189,606	209,466	224,344	269,375	291,401	287,261
1,130	(D)	1,298	866	971	1,033
(D)	0	0	0	(L)	(D)
(D)	(D)	1,298	866	948	(D)
77,331	(D)	102,657	135,559	161,999	149,790
27,974	(D)	31,925	48,075	39,675	45,520
83,171	84,243	88,464	84,875	88,756	90,918
3,753,234	4,383,156	4,747,320	5,101,274	5,675,572	6,442,040
769,458	842,289	905,648	961,570	1,066,913	1,184,013
666,207	781,009	805,987	839,973	912,440	1,002,862
2,317,569	2,759,858	3,035,685	3,299,731	3,696,219	4,255,165
26,054,234	28,569,605	30,012,755	32,916,313	33,788,755	34,837,700
10,852,631	11,641,807	12,454,319	13,392,037	13,912,553	14,386,040
1,655,135	1,768,424	1,869,107	2,025,558	2,067,926	2,154,140
555,547	540,159	565,549	584,759	539,032	554,809
2,127,052	2,202,340	2,257,994	2,384,252	2,351,412	2,422,704
901,523	967,662	1,042,080	1,113,740	1,127,309	1,148,713
2,654,962	2,943,074	3,204,455	3,563,378	3,257,472	4,128,441
1,597,653	1,746,531	1,893,205	1,949,158	2,005,841	2,046,083
545,404	596,310	651,272	777,857	955,209	1,051,135
72,250	79,291	85,514	100,286	121,394	135,450
444,404	483,892	503,689	553,497	540,673	607,997
298,701	314,018	323,448	344,520	329,925	335,027
15,201,635	16,928,056	18,158,436	19,524,276	19,675,902	20,250,333
192,110	219,068	220,091	243,773	224,725	246,155
259,247	318,320	337,563	344,631	347,048	365,410
1,245,460	1,427,176	1,431,122	1,482,487	1,236,967	1,140,675
1,386,871	1,518,359	1,595,859	1,658,534	1,637,826	1,667,331
3,398,866	3,846,004	4,212,884	4,556,240	4,095,957	4,772,701
2,670,215	3,024,276	3,275,317	3,600,354	3,794,501	4,029,132
886,338	955,255	1,093,496	1,176,440	1,196,744	1,244,502
1,024,963	1,112,282	1,031,553	1,021,587	898,643	989,559
0	0	0	0	0	0
762,864	823,374	851,117	872,145	842,003	896,763
2,495,614	2,604,476	3,211,055	3,032,605	4,064,422	3,955,002
637,030	877,730	897,379	935,434	934,234	943,270
9,856,142	10,793,432	11,574,971	12,474,890	13,681,644	13,611,179
593,138	653,074	692,150	720,495	659,284	625,167
1,286,264	1,439,794	1,493,315	1,565,437	1,557,007	1,647,916
714,668	712,044	751,801	744,955	721,350	609,099
2,688,567	2,879,770	3,127,650	3,295,451	3,369,676	3,511,043
652,022	673,626	736,742	751,782	761,453	802,863
1,487,085	1,596,190	1,712,567	1,809,532	1,880,226	1,898,404
2,363	2,751	3,129	3,694	4,118	4,277
547,097	607,195	675,012	750,653	797,847	606,074
3,203,754	3,640,209	3,923,741	4,385,317	5,425,900	5,109,063
1,372,571	1,467,911	1,601,314	1,762,729	1,948,555	1,957,524
8,807,287	9,740,452	10,880,349	11,630,227	12,354,701	12,955,602
9,312,322	9,932,010	10,436,733	11,339,384	11,734,251	12,909,263
337,071	366,160	388,658	418,317	444,209	493,367
1,470,335	1,521,097	1,578,500	1,615,921	1,670,057	1,785,133
1,576,150	1,688,140	1,825,906	1,959,144	2,112,437	2,278,643
1,134,957	1,167,916	1,145,070	1,180,387	1,254,449	1,383,220
695,946	850,315	890,891	945,767	992,697	1,001,772
484,099	520,301	554,271	561,497	629,694	657,124
2,118,592	2,272,109	2,409,716	2,533,634	2,715,700	3,057,373
1,414,230	1,546,250	1,547,719	1,604,747	1,915,108	2,152,461

SEE FOOTNOTES AT END OF TABLE.

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PERSONAL INCOME BY MAJOR SOURCE AND EARNINGS BY INDUSTRY
For States—Continued

(36-000) NEW YORK (THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
FINANCE, INSURANCE, AND REAL ESTATE	10,712,666	11,802,136	13,432,417	15,755,571	17,701,369	20,613,154
BANKING	3,383,351	3,749,980	4,276,431	4,885,133	5,065,775	5,305,812
OTHER FINANCE, INSURANCE, & REAL ESTATE	7,329,315	8,052,156	9,155,986	10,909,438	11,697,591	14,307,342
CREDIT AGENCIES OTHER THAN BANKS	365,365	422,621	453,337	500,105	543,147	605,303
SECURITY & COMMODITY BROKERS AND SERVICES	2,393,642	2,471,620	3,176,391	3,933,732	4,614,540	6,115,303
INSURANCE CARRIERS	2,084,126	2,236,650	2,450,047	2,667,796	2,965,084	3,189,504
INSURANCE AGENTS, BROKERS, AND SERVICES	909,843	987,516	1,104,177	1,211,016	1,355,256	1,431,452
REAL ESTATE	1,513,412	1,658,526	1,793,624	1,739,480	1,879,673	2,171,947
COMBINED REAL ESTATE, INSURANCE, ETC.	49,002	49,551	51,536	44,973	37,820	31,022
HOLDING AND OTHER INVESTMENT COMPANIES	296,925	230,666	121,674	812,316	525,891	753,372
SERVICES	23,458,384	26,521,119	29,642,637	32,804,245	36,249,416	40,173,073
HOTELS AND OTHER LODGING PLACES	577,979	652,254	735,161	811,014	841,068	967,955
PERSONAL SERVICES	777,445	839,577	914,668	974,636	1,032,952	1,128,003
PRIVATE HOUSEHOLDS	686,338	709,347	725,032	770,611	832,500	851,507
BUSINESS SERVICES	4,616,673	5,470,624	6,251,698	6,875,367	7,606,229	8,392,742
AUTO REPAIR, SERVICES, AND GARAGES	522,546	564,766	595,978	666,411	718,927	792,845
MISCELLANEOUS REPAIR SERVICES	335,913	363,510	412,791	448,266	458,102	487,396
AMUSEMENT AND RECREATION SERVICES	710,570	790,013	882,935	1,064,695	1,357,154	1,121,943
MOTION PICTURES	442,102	500,600	595,649	550,970	600,179	662,003
HEALTH SERVICES	6,667,730	7,579,046	8,459,948	9,342,005	10,506,754	11,311,695
LEGAL SERVICES	2,052,903	2,387,919	2,620,403	2,859,704	3,395,689	4,019,262
EDUCATIONAL SERVICES	1,725,752	1,915,186	2,169,631	2,413,306	2,661,816	2,891,537
SOCIAL SERVICES 10/	1,034,061	1,151,599	1,304,129	1,503,145	1,656,096	1,797,009
MUSEUMS, BOTANICAL, ZOOLOGICAL GARDENS	71,294	79,534	89,170	98,760	113,811	124,153
MEMBERSHIP ORGANIZATIONS	1,193,362	1,303,166	1,399,957	1,504,291	1,664,012	1,754,155
MISCELLANEOUS SERVICES	1,843,716	2,213,354	2,491,487	2,933,073	3,104,325	3,358,357
GOVERNMENT AND GOVERNMENT ENTERPRISES	18,033,216	18,874,026	20,585,181	22,546,629	24,235,499	26,247,092
FEDERAL, CIVILIAN	3,059,726	3,142,646	3,429,201	3,727,153	3,819,729	3,966,435
MILITARY	389,514	414,257	452,472	484,408	563,480	633,716
STATE AND LOCAL	14,583,976	15,317,123	16,703,508	18,335,068	19,852,290	21,646,941

1/ 1958-74 BASED ON 1967 SIC. 1975-83 BASED ON 1972 SIC.
2/ MIDYEAR POPULATION ESTIMATES OF THE BUREAU OF THE CENSUS (EXCLUDING U.S. GOVERNMENT EMPLOYEES STATIONED OUTSIDE THE U.S.).
3/ PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE ARE INCLUDED IN EARNINGS BY TYPE AND INDUSTRY BUT EXCLUDED FROM PERSONAL INCOME.
4/ INCOME OF U.S. RESIDENTS WORKING ACROSS U.S. BORDERS LESS INCOME OF FOREIGN RESIDENTS WORKING IN THE U.S.
5/ 1978-83 FARM PROPRIETORS & RENTAL INCOME AND RESIDENCE ADJUSTMENT REFLECT REVISIONS WHICH HAVE NOT BEEN MADE FOR PREVIOUS YEARS.
6/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.
7/ INCLUDES THE INVENTORY VALUATION AND CAPITAL CONSUMPTION ADJUSTMENTS.
8/ OTHER -- WAGES AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.
9/ UNDER THE 1972 STANDARD INDUSTRIAL CLASSIFICATION, ORDNANCE WAS RECLASSIFIED TO FOUR 2-DIGIT INDUSTRIES: FABRICATED METAL PRODUCTS, ELECTRIC AND ELECTRONIC EQUIPMENT, TRANSPORTATION EQUIPMENT, AND INSTRUMENTS AND RELATED PRODUCTS.
10/ THIS CATEGORY IS NEW UNDER THE 1972 STANDARD INDUSTRIAL CLASSIFICATION; THEREFORE ESTIMATES PRIOR TO 1975 DO NOT EXIST.
(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; (L) LESS THAN $50,000. ESTIMATES ARE INCLUDED IN TOTALS.

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DISPOSABLE PERSONAL INCOME
For States and Regions

(MILLIONS OF DOLLARS)

STATE AND REGION	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
UNITED STATES	993,375	1,090,778	1,189,607	1,309,219	1,463,375	1,642,513	1,820,875	2,033,346	2,172,856	2,331,3[illegible]5
NEW ENGLAND	59,581	64,494	69,517	75,730	84,178	93,492	104,291	116,222	126,561	138,235
CONNECTICUT	17,102	18,471	19,724	21,575	24,002	26,878	30,337	33,496	36,141	39,518
MAINE	4,217	4,531	5,149	5,663	6,203	6,882	7,639	8,480	9,056	9,706
MASSACHUSETTS	28,521	30,856	32,917	35,512	39,379	43,449	48,354	53,654	58,943	64,558
NEW HAMPSHIRE	3,613	3,934	4,402	4,940	5,693	6,492	7,345	8,303	9,240	10,216
RHODE ISLAND	4,257	4,655	5,057	5,566	6,063	6,635	7,417	8,313	8,924	9,663
VERMONT	1,871	2,038	2,269	2,446	2,838	3,165	3,497	3,976	4,257	4,514
MIDEAST	215,310	234,258	250,969	268,975	294,924	323,356	357,610	394,143	422,109	456,248
DELAWARE	2,909	3,157	3,362	3,626	3,986	4,366	4,751	5,254	5,737	6,274
DISTRICT OF COLUMBIA	4,043	4,453	4,641	5,034	5,478	5,898	6,460	7,065	7,334	7,985
MARYLAND	20,223	22,225	24,260	26,012	29,097	32,190	35,027	39,382	42,702	46,527
NEW JERSEY	40,319	43,892	47,037	50,304	55,132	60,305	66,877	74,766	81,474	88,681
NEW YORK	92,975	100,339	106,324	113,304	123,930	134,950	147,276	163,846	174,085	190,226
PENNSYLVANIA	54,839	60,173	65,325	70,695	77,402	85,617	94,219	103,330	110,177	116,555
GREAT LAKES	198,831	215,228	234,752	258,525	285,989	316,272	341,698	371,476	387,262	407,671
ILLINOIS	60,350	65,112	70,402	77,191	84,861	93,327	100,172	111,643	116,939	121,744
INDIANA	23,915	25,053	28,752	31,432	35,004	38,605	41,630	45,738	46,706	49,344
MICHIGAN	43,937	46,937	51,956	58,156	64,649	71,247	76,581	80,760	82,491	86,290
OHIO	50,536	54,122	59,215	65,069	71,669	79,008	85,026	92,939	97,551	102,647
WISCONSIN	20,090	21,994	24,027	26,677	29,807	34,086	37,091	40,396	42,776	45,646
PLAINS	76,965	83,952	89,149	98,942	110,930	124,148	133,470	151,449	158,479	167,210
IOWA	13,476	14,937	15,556	17,202	19,576	21,357	22,482	25,752	26,069	26,384
KANSAS	11,078	12,014	13,054	14,217	15,875	18,249	19,611	22,097	23,317	24,715
MINNESOTA	18,139	19,518	21,058	24,040	25,580	29,802	32,820	36,555	38,061	41,153
MISSOURI	20,725	22,710	24,669	27,430	30,554	34,299	37,081	41,203	43,425	46,599
NEBRASKA	7,122	8,162	8,353	8,927	10,062	11,229	11,808	14,197	14,535	15,125
NORTH DAKOTA	3,420	3,457	3,344	3,484	4,177	4,567	4,895	6,067	6,412	7,068
SOUTH DAKOTA	3,005	3,155	3,114	3,626	4,105	4,635	4,782	5,574	5,738	6,166
SOUTHEAST	192,749	212,249	233,500	259,299	293,227	329,041	367,557	415,373	448,140	484,268
ALABAMA	13,194	14,714	16,397	18,185	20,549	22,673	24,687	27,397	29,319	31,473
ARKANSAS	7,829	8,573	9,261	10,510	11,631	13,131	14,135	15,955	16,716	18,049
FLORIDA	38,004	41,591	44,664	50,274	58,260	67,131	77,971	90,129	96,479	106,146
GEORGIA	20,241	21,953	24,158	26,701	31,238	33,594	37,330	42,115	46,229	50,964
KENTUCKY	13,185	14,457	16,145	17,852	19,692	22,180	24,075	25,972	28,906	30,283
LOUISIANA	14,644	16,431	16,443	20,629	23,313	26,459	30,295	34,762	37,747	39,546
MISSISSIPPI	7,832	8,500	9,456	10,739	11,882	13,210	14,397	15,905	17,385	18,450
NORTH CAROLINA	21,557	23,637	26,006	28,284	31,923	35,145	38,916	43,720	47,304	51,645
SOUTH CAROLINA	10,589	11,625	12,802	14,134	15,934	17,709	19,756	22,073	23,804	25,788
TENNESSEE	16,433	17,920	19,898	21,997	24,941	27,933	30,589	34,154	36,515	39,104
VIRGINIA	22,296	24,358	27,380	30,342	34,069	39,036	42,554	48,105	52,527	57,230
WEST VIRGINIA	6,895	7,795	8,691	9,643	10,595	11,850	12,950	14,107	15,208	15,590
SOUTHWEST	77,558	88,126	99,133	110,774	126,551	146,427	167,216	193,344	212,167	226,700
ARIZONA	9,708	10,499	11,779	13,157	15,466	18,232	20,922	23,605	24,923	27,367
NEW MEXICO	4,237	4,922	5,532	6,196	7,045	8,059	9,074	10,159	10,967	11,731
OKLAHOMA	11,130	12,529	13,953	15,552	17,300	20,276	23,194	26,690	29,480	30,434
TEXAS	52,483	60,177	67,919	75,866	86,740	99,910	114,025	132,892	146,917	157,168
ROCKY MOUNTAIN	25,150	27,798	30,700	34,175	39,692	45,225	51,171	58,134	62,451	66,800
COLORADO	11,968	13,243	14,603	16,146	18,747	21,751	24,732	28,581	31,313	33,825
IDAHO	3,580	3,913	4,221	4,695	5,407	5,980	6,659	7,434	7,650	8,238
MONTANA	3,240	3,558	3,773	4,086	4,755	5,097	5,629	6,326	6,700	6,999
UTAH	4,605	5,195	5,811	6,605	7,599	8,655	9,747	10,870	11,595	12,510
WYOMING	1,757	2,039	2,291	2,644	3,175	3,742	4,404	4,924	5,212	5,229
FAR WEST	140,454	156,791	173,153	193,268	222,511	253,236	285,183	318,845	339,424	366,546
CALIFORNIA	109,865	122,344	134,534	150,240	172,309	195,994	221,056	247,789	264,711	287,274
NEVADA	2,999	3,441	3,860	4,510	5,443	6,381	7,357	8,342	8,790	9,491
OREGON	10,232	11,371	12,761	14,256	16,450	18,609	20,511	22,248	22,704	24,115
WASHINGTON	17,358	19,633	21,922	24,252	28,309	32,332	36,248	40,469	43,219	45,666
ALASKA	2,025	2,832	3,422	3,570	3,747	3,824	4,307	5,096	6,257	6,897
HAWAII	4,452	5,000	5,332	5,979	6,536	7,372	8,312	9,243	10,025	10,760
CENSUS REGIONS										
NEW ENGLAND	59,581	64,494	69,517	75,730	84,178	93,492	104,291	116,222	126,561	138,235
MIDDLE ATLANTIC	188,135	204,424	218,686	234,303	256,364	280,912	310,371	341,943	366,336	395,461
EAST NORTH CENTRAL	198,831	215,228	234,752	258,525	285,989	316,272	341,698	371,476	387,262	407,671
WEST NORTH CENTRAL	76,965	83,952	89,149	98,942	110,930	124,148	133,470	151,446	158,479	167,210
SOUTH ATLANTIC	146,756	161,479	176,184	194,048	219,577	245,939	275,615	312,449	337,324	368,150
EAST SOUTH CENTRAL	50,694	55,631	61,395	68,783	77,364	85,957	93,750	104,427	112,124	119,309
WEST SOUTH CENTRAL	86,085	97,739	109,575	122,546	139,186	159,336	181,657	210,300	230,862	245,196
MOUNTAIN	42,094	46,659	51,828	58,051	67,636	77,927	88,554	100,240	107,331	115,388
PACIFIC	143,934	161,232	176,021	198,313	227,450	258,101	290,495	324,844	346,497	374,713

DETAIL WILL NOT ADD DUE TO ROUNDING

PER CAPITA DISPOSABLE PERSONAL INCOME
For States and Regions

STATE AND REGION	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
UNITED STATES	4,655	5,053	5,468	5,957	6,611	7,314	8,016	8,859	9,374	9,964
NEW ENGLAND	4,931	5,297	5,695	6,176	6,842	7,573	8,433	9,360	10,130	11,068
CONNECTICUT	5,560	5,988	6,391	6,985	7,755	8,671	9,645	10,725	11,563	12,595
MAINE	3,975	4,221	4,724	5,123	5,561	6,116	6,782	7,488	7,970	8,524
MASSACHUSETTS	4,937	5,357	5,726	6,182	6,657	7,561	8,420	9,320	10,252	11,195
NEW HAMPSHIRE	4,422	4,739	5,197	5,666	6,369	7,108	7,955	8,864	9,747	10,655
RHODE ISLAND	4,465	4,919	5,322	5,830	6,333	6,936	7,620	8,731	9,364	10,113
VERMONT	3,955	4,247	4,677	4,973	5,695	6,259	6,830	7,710	8,186	8,593
MIDEAST	5,041	5,433	5,882	6,322	6,952	7,654	8,436	9,312	9,963	10,719
DELAWARE	4,988	5,352	5,706	6,095	6,663	7,291	7,971	8,608	9,362	10,355
DISTRICT OF COLUMBIA	5,609	6,259	6,665	7,384	8,175	8,956	10,148	11,173	11,716	12,615
MARYLAND	4,893	5,346	5,815	6,201	6,909	7,622	8,525	9,367	9,997	10,809
NEW JERSEY	5,497	5,979	6,405	6,851	7,494	8,179	9,065	10,094	10,970	11,679
NEW YORK	5,145	5,566	5,915	6,347	6,988	7,655	8,494	9,335	9,944	10,767
PENNSYLVANIA	4,622	5,057	5,495	5,950	6,524	7,211	7,931	8,699	9,275	9,799
GREAT LAKES	4,845	5,236	5,700	6,252	6,890	7,631	8,193	8,908	9,313	9,817
ILLINOIS	5,353	5,847	6,232	6,767	7,422	8,170	8,762	9,736	10,199	10,599
INDIANA	4,471	4,871	5,353	5,815	6,427	7,051	7,621	8,333	8,534	9,006
MICHIGAN	4,823	5,133	5,699	6,351	7,026	7,703	8,275	8,769	9,093	9,736
OHIO	4,694	5,025	5,507	6,041	6,639	7,317	7,965	8,606	9,065	9,552
WISCONSIN	4,427	4,813	5,241	5,783	6,436	7,305	7,844	8,531	9,057	9,615
PLAINS	4,617	5,014	5,286	5,837	6,514	7,261	7,759	8,759	9,136	9,598
IOWA	4,698	5,134	5,357	5,903	6,706	7,325	7,719	8,827	8,978	9,064
KANSAS	4,835	5,272	5,679	6,134	6,805	7,774	8,253	9,256	9,309	10,191
MINNESOTA	4,653	4,972	5,322	6,042	6,637	7,380	8,039	8,889	9,355	9,930
MISSOURI	4,331	4,735	5,114	5,665	6,272	7,015	7,531	8,345	8,766	9,375
NEBRASKA	4,631	5,295	5,393	5,743	6,446	7,178	7,513	8,971	9,140	9,470
NORTH DAKOTA	5,393	5,414	5,182	5,367	6,420	7,003	7,472	9,178	9,545	10,368
SOUTH DAKOTA	4,422	4,630	4,534	5,266	5,956	6,727	6,933	8,059	8,255	8,811
SOUTHEAST	4,019	4,350	4,716	5,154	5,737	6,331	6,951	7,739	8,245	8,808
ALABAMA	3,637	3,998	4,388	4,807	5,359	5,860	6,339	6,977	7,439	7,950
ARKANSAS	3,727	3,972	4,270	4,761	5,280	5,787	6,150	6,936	7,247	7,753
FLORIDA	4,569	4,869	5,160	5,656	6,380	7,049	7,685	8,551	9,218	9,939
GEORGIA	4,052	4,347	4,713	5,123	5,720	6,251	6,809	7,557	8,166	8,891
KENTUCKY	3,858	4,171	4,573	4,996	5,453	6,087	6,574	7,239	7,329	8,153
LOUISIANA	3,833	4,227	4,667	5,137	5,724	6,394	7,175	8,044	8,313	8,911
MISSISSIPPI	3,314	3,542	3,891	4,360	4,776	5,257	5,707	6,242	6,767	7,131
NORTH CAROLINA	3,947	4,279	4,649	4,990	5,562	6,058	6,509	7,338	7,359	8,492
SOUTH CAROLINA	3,724	4,008	4,352	4,729	5,240	5,737	6,317	6,927	7,377	7,902
TENNESSEE	3,911	4,206	4,596	4,997	5,590	6,155	6,656	7,377	7,345	8,346
VIRGINIA	4,479	4,936	5,334	5,829	6,447	7,144	7,937	8,849	9,376	10,312
WEST VIRGINIA	3,801	4,235	4,629	5,060	5,517	6,117	6,639	7,196	7,753	7,934
SOUTHWEST	4,226	4,670	5,144	5,620	6,271	7,051	7,815	8,797	9,301	9,695
ARIZONA	4,365	4,572	4,995	5,425	6,142	6,910	7,661	8,410	8,617	9,256
NEW MEXICO	3,751	4,233	4,629	5,059	5,628	6,293	6,953	7,613	7,950	8,384
OKLAHOMA	4,073	4,520	4,942	5,430	5,939	6,853	7,635	8,603	9,140	9,226
TEXAS	4,279	4,798	5,264	5,749	6,426	7,194	7,932	9,018	9,584	9,996
ROCKY MOUNTAIN	4,451	4,808	5,190	5,622	6,342	7,024	7,770	8,600	9,005	9,438
COLORADO	4,710	5,121	5,548	5,989	6,776	7,534	8,519	9,580	10,196	10,775
IDAHO	4,431	4,534	4,925	5,314	5,935	6,411	7,030	7,711	7,809	8,330
MONTANA	4,394	4,722	4,976	5,297	6,064	6,459	7,139	7,949	8,325	8,571
UTAH	3,841	4,210	4,567	5,018	5,570	6,112	6,621	7,135	7,560	7,929
WYOMING	4,821	5,281	5,794	6,424	7,368	8,282	9,281	9,985	10,233	10,106
FAR WEST	5,089	5,580	6,044	6,610	7,428	8,274	9,095	9,974	10,438	11,098
CALIFORNIA	5,189	5,631	6,136	6,722	7,545	8,428	9,300	10,231	10,718	11,412
NEVADA	5,025	5,551	5,977	6,651	7,566	8,340	9,150	9,679	10,035	10,650
OREGON	4,466	4,892	5,379	5,844	6,555	7,218	7,775	8,234	8,509	9,060
WASHINGTON	4,693	5,425	5,940	6,431	7,284	8,050	8,739	9,555	10,107	10,619
ALASKA	5,875	7,770	8,705	9,001	9,316	9,478	10,844	12,252	14,032	14,413
HAWAII	5,185	5,714	5,975	6,529	7,144	7,759	8,582	9,423	10,059	10,515
					CENSUS REGIONS					
NEW ENGLAND	4,931	5,297	5,695	6,176	6,842	7,573	8,433	9,360	10,180	11,068
MIDDLE ATLANTIC	5,048	5,445	5,878	6,326	6,940	7,617	8,427	9,282	9,935	10,680
EAST NORTH CENTRAL	4,845	5,236	5,700	6,252	6,890	7,631	8,193	8,908	9,313	9,817
WEST NORTH CENTRAL	4,617	5,014	5,286	5,837	6,514	7,261	7,759	8,759	9,136	9,598
SOUTH ATLANTIC	4,356	4,696	5,059	5,491	6,119	6,739	7,449	8,259	8,807	9,467
EAST SOUTH CENTRAL	3,721	4,026	4,413	4,837	5,353	5,907	6,368	7,065	7,546	7,983
WEST SOUTH CENTRAL	4,115	4,559	5,016	5,500	6,125	6,859	7,607	8,605	9,145	9,508
MOUNTAIN	4,385	4,737	5,129	5,577	6,224	7,003	7,747	8,534	8,967	9,355
PACIFIC	5,103	5,613	6,079	6,638	7,441	8,273	9,079	9,959	10,486	11,140

FULL-TIME AND PART-TIME EMPLOYEES BY INDUSTRY
For States

(42-000) PENNSYLVANIA

ITEM	1978	1979	1980	1981	1982	1983
TOTAL EMPLOYMENT 1/	N/A	N/A	N/A	N/A	N/A	N/A
WAGE + SALARY EMPLOYMENT BY INDUSTRY						
WAGE AND SALARY EMPLOYMENT 2/	4,870,151	4,949,076	4,894,515	4,886,373	4,737,934	4,698,074
PROPRIETORS' EMPLOYMENT	N/A	N/A	N/A	N/A	N/A	N/A
FARM 2/	N/A	N/A	N/A	N/A	N/A	N/A
NONFARM 3/	N/A	N/A	N/A	N/A	N/A	N/A
FARM	30,610	27,618	35,604	31,118	33,728	33,832
NONFARM	4,839,541	4,921,458	4,858,911	4,855,255	4,704,206	4,664,242
PRIVATE	4,079,418	4,168,031	4,110,952	4,068,728	3,959,869	3,910,054
AGRIC. SERV., FORESTRY, FISHERIES & OTHER 4/	12,918	13,957	14,267	14,589	15,124	15,811
AGRICULTURAL SERVICES	12,716	13,697	13,936	14,298	14,842	15,486
FORESTRY, FISHERIES AND OTHER 4/	202	260	331	291	282	325
FORESTRY	90	153	153	163	155	187
FISHERIES	77	72	143	88	87	98
OTHER 4/	35	35	35	40	40	40
MINING	46,448	51,365	48,314	44,738	46,052	39,095
COAL MINING	37,911	(D)	(D)	35,185	36,301	30,074
ANTHRACITE MINING	2,973	(D)	(D)	2,972	3,972	2,986
BITUMINOUS COAL AND LIGNITE MINING	34,938	39,796	36,467	32,213	32,329	27,088
OIL AND GAS EXTRACTION	3,446	(D)	(D)	5,064	5,428	4,837
METAL MINING	435	320	267	260	230	201
NONMETALLIC MINERALS, EXCEPT FUELS	4,656	4,624	4,524	4,229	4,093	3,983
CONSTRUCTION	198,576	204,243	190,048	180,340	168,395	165,713
GENERAL BUILDING CONTRACTORS	57,234	59,275	51,580	47,164	42,643	41,814
HEAVY CONSTRUCTION CONTRACTORS	35,102	35,744	39,027	38,421	37,110	35,558
SPECIAL TRADE CONTRACTORS	106,240	109,224	99,441	94,755	88,642	88,341
MANUFACTURING	1,369,242	1,391,191	1,331,682	1,299,638	1,175,897	1,101,524
NONDURABLE GOODS	541,616	535,735	514,382	508,028	484,515	474,491
FOOD AND KINDRED PRODUCTS	100,020	100,257	97,041	94,497	92,242	90,601
TEXTILE MILL PRODUCTS	51,053	48,624	44,499	43,206	38,660	36,150
APPAREL AND OTHER TEXTILE PRODUCTS	134,685	128,652	124,078	122,803	114,212	112,736
PAPER AND ALLIED PRODUCTS	44,329	44,308	42,033	41,753	41,133	40,570
PRINTING AND PUBLISHING	71,334	72,102	72,244	73,529	72,041	72,296
CHEMICALS AND ALLIED PRODUCTS	60,288	61,264	61,180	60,568	58,786	58,015
PETROLEUM AND COAL PRODUCTS	16,672	16,976	16,503	16,612	16,028	14,765
TOBACCO MANUFACTURES	4,030	3,677	3,320	3,067	2,700	2,553
RUBBER AND MISC. PLASTICS PRODUCTS	39,837	42,027	37,448	35,832	33,559	33,033
LEATHER AND LEATHER PRODUCTS	19,368	17,588	16,036	16,141	14,954	13,990
DURABLE GOODS	827,626	855,456	817,300	791,610	691,382	627,033
LUMBER AND WOOD PRODUCTS	22,035	22,969	20,563	19,798	18,136	19,885
FURNITURE AND FIXTURES	20,374	20,543	18,830	18,767	18,557	18,851
PRIMARY METAL INDUSTRIES	199,056	203,504	192,056	163,931	143,758	120,827
FABRICATED METAL PRODUCTS	112,754	117,695	113,719	108,864	97,325	87,155
MACHINERY, EXCEPT ELECTRICAL	138,217	141,695	141,229	139,783	125,740	108,654
ELECTRIC AND ELECTRONIC EQUIPMENT	124,280	126,665	124,564	121,118	112,748	106,168
TRANSPORTATION EQUIP. EXCL. MOTOR VEHICLES	52,859	55,181	54,336	50,843	40,322	35,651
MOTOR VEHICLES AND EQUIPMENT	28,699	32,481	27,258	27,054	23,936	24,521
ORDNANCE 5/	0	0	0	0	0	0
STONE, CLAY, AND GLASS PRODUCTS	64,122	65,302	59,842	57,273	51,422	48,734
INSTRUMENTS AND RELATED PRODUCTS	38,750	42,664	41,532	41,302	38,413	36,291
MISCELLANEOUS MANUFACTURING INDUSTRIES	26,480	26,737	23,371	22,877	21,025	20,473
TRANSPORTATION AND PUBLIC UTILITIES	266,571	272,184	260,712	257,213	248,007	237,419
RAILROAD TRANSPORTATION	41,874	40,718	37,847	34,633	28,037	23,060
TRUCKING AND WAREHOUSING	75,846	77,586	72,329	69,499	65,123	62,795
WATER TRANSPORTATION	9,510	9,661	8,696	8,377	7,723	6,564
OTHER TRANSPORTATION	36,251	39,090	38,918	39,131	39,295	39,701
LOCAL AND INTERURBAN PASSENGER TRANSIT	18,543	19,643	19,311	18,911	19,223	19,221
TRANSPORTATION BY AIR	9,507	10,506	10,901	11,163	10,776	10,770
PIPELINES, EXCEPT NATURAL GAS	751	729	737	713	724	746
TRANSPORTATION SERVICES	7,450	8,212	7,969	8,344	8,572	9,024
COMMUNICATION	53,136	54,362	54,782	55,212	56,568	53,743
ELECTRIC, GAS, AND SANITARY SERVICES	49,954	50,747	48,140	50,361	51,261	51,476
WHOLESALE TRADE	231,623	237,584	243,634	245,964	239,351	240,395
RETAIL TRADE	752,733	753,290	742,643	743,527	738,112	753,944
BUILDING MATERIALS AND FARM EQUIPMENT	26,417	25,763	24,734	24,022	23,034	23,880
GENERAL MERCHANDISE STORES	130,334	125,600	120,639	119,651	119,184	117,837
FOOD STORES	121,440	123,131	123,578	125,393	126,285	131,764
AUTOMOTIVE DEALERS AND SERVICE STATIONS	97,443	89,156	81,347	79,340	76,166	76,880
APPAREL AND ACCESSORY STORES	48,087	48,755	47,305	47,039	45,246	45,095
FURNITURE AND HOME FURNISHINGS STORES	29,991	29,879	26,995	28,149	26,161	26,445
EATING AND DRINKING PLACES	202,849	211,911	215,249	218,794	221,057	228,894
MISCELLANEOUS RETAIL STORES	96,175	99,095	100,596	101,089	100,979	103,125

SEE FOOTNOTES AT END OF TABLE.

FULL-TIME AND PART-TIME EMPLOYEES BY INDUSTRY
For States – Continued

(42-000) PENNSYLVANIA

ITEM	1978	1979	1980	1981	1982	1983
FINANCE, INSURANCE, AND REAL ESTATE	234,078	241,993	244,902	248,644	248,100	250,780
BANKING	74,478	77,036	76,995	80,364	80,810	81,365
OTHER FINANCE, INSURANCE AND REAL ESTATE	159,600	164,957	165,907	168,280	167,290	169,415
CREDIT AGENCIES OTHER THAN BANKS	21,887	22,500	22,643	22,873	22,014	22,695
SECURITY & COMMODITY BROKERS AND SERVICES	6,874	7,134	7,554	8,437	8,898	9,674
INSURANCE CARRIERS	70,027	72,998	73,967	74,268	74,776	74,215
INSURANCE AGENTS, BROKERS, AND SERVICES	18,641	19,640	19,822	20,746	19,833	20,509
REAL ESTATE	36,695	36,767	37,139	37,460	36,674	35,611
COMBINED REAL ESTATE, INSURANCE, ETC.	2,546	2,538	1,283	1,134	1,119	835
HOLDING AND OTHER INVESTMENT COMPANIES	2,930	3,180	3,499	3,362	3,976	4,263
SERVICES	967,229	1,002,224	1,034,750	1,054,075	1,080,831	1,105,375
HOTELS AND OTHER LODGING PLACES	45,965	45,931	47,283	46,836	46,418	46,839
PERSONAL SERVICES	41,439	41,829	41,063	41,787	42,626	45,015
PRIVATE HOUSEHOLDS	76,066	70,216	64,009	64,330	65,491	66,013
BUSINESS AND REPAIR SERVICES	153,574	164,545	172,810	174,954	180,216	185,967
BUSINESS SERVICES	114,710	123,511	131,919	135,666	139,390	144,797
AUTO REPAIR, SERVICES, AND GARAGES	26,836	28,459	27,449	26,475	27,972	28,057
MISCELLANEOUS REPAIR SERVICES	12,028	12,575	13,442	12,813	12,854	13,113
AMUSEMENT & RECREATION INCL. MOTION PICTURES	40,721	41,743	43,098	41,360	44,172	43,883
AMUSEMENT AND RECREATION SERVICES	34,057	35,214	35,990	35,349	38,504	38,313
MOTION PICTURES	6,664	6,529	7,108	6,011	5,368	5,570
PROFESSIONAL, SOCIAL, AND RELATED SERVICES	609,464	637,958	665,687	684,808	701,708	716,250
HEALTH SERVICES	296,457	310,144	324,285	343,188	357,226	370,406
LEGAL SERVICES	20,633	21,961	23,159	24,536	26,238	27,760
EDUCATIONAL SERVICES	104,612	108,132	111,605	110,861	111,706	109,580
SOCIAL SERVICES 6/	51,768	58,063	62,821	66,865	63,115	65,650
MUSEUMS, BOTANICAL, ZOOLOGICAL GARDENS	1,216	1,502	1,481	1,778	1,752	1,864
MEMBERSHIP ORGANIZATIONS	92,049	93,095	94,906	92,966	93,171	92,459
MISCELLANEOUS SERVICES	42,729	44,421	47,630	47,594	48,498	48,337
GOVERNMENT AND GOVERNMENT ENTERPRISES	760,123	753,427	747,959	766,527	744,337	754,106
FEDERAL, CIVILIAN	129,153	130,526	134,715	133,708	133,649	133,854
MILITARY	53,765	53,200	54,426	86,278	74,229	63,401
STATE AND LOCAL	577,205	569,699	558,818	546,541	536,459	556,855
TOTAL POPULATION (THOUSANDS)	11,865	11,874	11,880	11,878	11,879	11,895

1/ 1967-74 BASED ON 1967 SIC. 1975-83 BASED ON 1972 SIC.
2/ FULL- AND PART-TIME.
3/ INCLUDES ONLY PERSONS WHO ARE PRIMARILY SELF-EMPLOYED.
4/ OTHER -- THE NUMBER OF JOBS HELD BY U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.
5/ UNDER THE 1972 STANDARD INDUSTRIAL CLASSIFICATION, ORDNANCE WAS RECLASSIFIED TO FOUR 2-DIGIT INDUSTRIES: FABRICATED METAL PRODUCTS, ELECTRIC AND ELECTRONIC EQUIPMENT, TRANSPORTATION EQUIPMENT, AND INSTRUMENTS AND RELATED PRODUCTS.
6/ THIS CATEGORY IS NEW UNDER THE 1972 STANDARD INDUSTRIAL CLASSIFICATION; THEREFORE ESTIMATES PRIOR TO 1975 DO NOT EXIST.
(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; (L) LESS THAN 10 JOBS. ESTIMATES ARE INCLUDED IN TOTALS.
N/A DATA NOT AVAILABLE AT PRESS TIME.

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PERSONAL TAX AND NONTAX PAYMENTS
For States

(39-000) OHIO (THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
TOTAL PERSONAL INCOME	84,327,441	93,624,221	101,510,412	110,372,799	114,828,412	120,524,904
LESS: PERSONAL TAX AND NONTAX PAYMENTS	12,671,294	14,634,141	15,514,184	17,508,547	17,222,807	17,892,494
EQUALS: DISPOSABLE PERSONAL INCOME	71,656,147	78,990,080	85,996,228	92,864,252	97,605,605	102,632,410
PER CAPITA PERSONAL INCOME (DOLLARS)	7,811	8,670	9,399	10,221	10,659	11,216
PER CAPITA DISPOSABLE PERSONAL INCOME (DOLLARS)	6,638	7,315	7,962	8,599	9,061	9,551
PERSONAL TAX AND NONTAX PAYMENTS	12,671,294	14,634,141	15,514,184	17,508,547	17,222,807	17,892,494
PERSONAL TAX AND NONTAX PAYMENTS TO FEDERAL GOVERNMENT (NET OF REFUNDS)	9,923,429	11,556,284	12,142,736	13,634,342	12,779,079	12,223,782
INDIVIDUAL INCOME TAXES (NET OF REFUNDS)	9,657,441	11,254,370	11,795,417	13,291,411	12,407,251	11,933,185
INDIVIDUAL INCOME TAXES (GROSS)	11,387,742	13,095,233	14,150,057	15,649,359	15,100,816	14,776,571
LESS: REFUNDS	1,730,301	1,840,863	2,354,640	2,357,948	2,693,565	2,843,386
FIDUCIARY INCOME TAX	34,185	41,957	50,597	50,566	52,702	52,145
ESTATE AND GIFT TAX	222,853	251,007	285,624	280,103	304,583	215,118
NONTAX PAYMENTS	8,950	8,950	11,098	12,262	14,543	23,334
PERSONAL TAX AND NONTAX PAYMENTS TO STATE GOVERNMENTS	1,543,634	1,740,321	1,987,859	2,283,289	2,693,941	3,724,062
INDIVIDUAL INCOME TAXES	827,090	933,699	1,054,597	1,209,119	1,471,780	2,351,612
DEATH AND GIFT TAXES	34,702	37,760	40,775	42,170	55,334	69,941
MOTOR VEHICLE TAXES	67,860	81,673	117,507	141,263	149,138	154,804
OTHER TAXES 1/	7,998	10,176	17,520	16,035	15,880	15,825
NONTAX PAYMENTS	605,984	677,013	757,460	874,702	1,001,809	1,132,080
PERSONAL TAX AND NONTAX PAYMENTS TO LOCAL GOVERNMENTS	1,150,971	1,279,337	1,323,122	1,512,905	1,665,095	1,853,337
INDIVIDUAL INCOME TAXES	655,226	702,977	660,147	802,676	910,459	1,028,332
DEATH AND GIFT TAXES	32,342	36,041	38,826	38,244	48,976	52,369
OTHER TAXES 2/	25,167	24,200	26,706	28,846	29,811	30,090
NONTAX PAYMENTS	438,236	516,119	597,443	643,139	675,849	742,526
STATE AND LOCAL PERSONAL PROPERTY TAXES	53,260	58,199	60,467	78,011	84,692	91,313

1/ INCLUDES HUNTING AND FISHING TAXES AND OTHER LICENSE TAXES.
2/ INCLUDES LOCAL MOTOR VEHICLE LICENSE TAXES AND OTHER LOCAL LICENSE TAXES.

PERSONAL INCOME
For Counties and Metropolitan Areas

(MILLIONS OF DOLLARS)

	1978	1979	1980	1981	1982	1983
DELAWARE	4,890.6	5,396.6	5,929.0	6,597.6	7,096.7	7,643.2
CONSOLIDATED METROPOLITAN AREAS:						
PHILADELPHIA-WILMINGTON-TRENTON, PA-NJ-DE-MD	47,113.9	51,984.1	57,511.1	63,617.2	68,327.0	73,031.5
METROPOLITAN AREAS						
WILMINGTON, DE-NJ-MD (PMSA)	4,421.8	4,896.1	5,400.9	5,999.4	6,404.4	6,864.4
COUNTIES:						
METROPOLITAN PORTION	3,557.2	3,933.5	4,341.2	4,811.3	5,136.5	5,507.5
NON-METROPOLITAN PORTION	1,333.3	1,465.1	1,587.8	1,786.3	1,960.1	2,135.7
KENT	641.3	702.6	758.7	850.2	921.9	987.8
NEW CASTLE	3,557.2	3,933.5	4,341.2	4,811.3	5,136.5	5,507.5
SUSSEX	692.0	762.5	829.1	936.1	1,038.2	1,147.9

PER CAPITA PERSONAL INCOME
For Counties and Metropolitan Areas

(DOLLARS)

	1978	1979	1980	1981	1982	1983
DELAWARE	8,176	9,015	9,949	11,061	11,828	12,615
CONSOLIDATED METROPOLITAN AREAS:						
PHILADELPHIA-WILMINGTON-TRENTON, PA-NJ-DE-MD	8,275	9,132	10,115	11,162	11,958	12,726
METROPOLITAN AREAS:						
WILMINGTON, DE-NJ-MD (PMSA)	8,385	9,292	10,2[illegible]6	11,423	12,090	12,659
COUNTIES:						
METROPOLITAN PORTION	8,800	9,781	10,879	12,048	12,795	13,631
NON-METROPOLITAN PORTION	6,875	7,450	8,062	9,063	9,874	10,532
KENT	6,527	7,065	7,710	8,652	9,304	9,602
NEW CASTLE	8,800	9,781	10,879	12,048	12,795	13,631
SUSSEX	7,232	7,820	8,414	9,471	10,441	11,360

PER CAPITA PERSONAL INCOME (PERCENT OF NATIONAL AVERAGE)
For Counties and Metropolitan Areas

(PER CENT OF NATIONAL AVERAGE)

	1978	1979	1980	1981	1982	1983
DELAWARE	105	104	105	105	106	108
CONSOLIDATED METROPOLITAN AREAS:						
PHILADELPHIA-WILMINGTON-TRENTON, PA-NJ-DE-MD	106	106	107	106	108	109
METROPOLITAN AREAS:						
WILMINGTON, DE-NJ-MD (PMSA)	108	107	108	108	109	110
COUNTIES:						
METROPOLITAN PORTION	113	113	115	114	115	117
NON-METROPOLITAN PORTION	88	86	85	86	89	91
KENT	84	82	81	82	84	84
NEW CASTLE	113	113	115	114	115	117
SUSSEX	93	90	89	90	94	97

TOTAL POPULATION
For Counties and Metropolitan Areas

(THOUSANDS)

	1978	1979	1980	1981	1982	1983
DELAWARE 1/	598.2	598.8	596.0	596.5	600.0	605.9
CONSOLIDATED METROPOLITAN AREAS:						
PHILADELPHIA-WILMINGTON-TRENTON, PA-NJ-DE-MD	5,693.8	5,692.3	5,685.8	5,699.6	5,713.8	5,737.6
METROPOLITAN AREAS:						
WILMINGTON, DE-NJ-MD (PMSA)	527.4	526.9	524.6	525.2	529.7	533.8
COUNTIES:						
METROPOLITAN PORTION	404.2	402.2	399.0	399.4	401.4	404.0
NON-METROPOLITAN PORTION	193.9	196.7	196.9	197.1	198.5	201.3
KENT	98.3	99.2	98.4	98.3	99.1	100.8
NEW CASTLE	404.2	402.2	399.0	399.4	401.4	404.0
SUSSEX	95.7	97.5	98.5	98.8	99.4	101.1

PER CAPITA PERSONAL INCOME RANKINGS
For Counties

PER CAPITA PERSONAL INCOME RANKINGS, FOR COUNTIES IN THE UNITED STATES, 1983

RANK	COUNTY	100 HIGHEST PER CAPITA INCOMES		RANK	COUNTY	100 LOWEST PER CAPITA INCOMES	
		DOLLARS	PERCENT OF NATIONAL AVERAGE			DOLLARS	PERCENT OF NATIONAL AVERAGE
1*	FALLS CHURCH CITY, VIRGINIA	23,161	198.2	3,142	STARR, TEXAS	3,734	32.0
2	WICHITA, KANSAS	22,459	192.3	3,141	MAVERICK, TEXAS	3,849	32.9
3	BARROW-NORTH SLOPE, ALASKA 1/	21,084	180.4	3,140	MCCREARY, KENTUCKY	4,537	38.8
4*	ARLINGTON, VIRGINIA	20,917	179.0	3,139	CIBOLA, NEW MEXICO 4/	4,641	39.7
5*	ALEXANDRIA CITY, VIRGINIA	20,554	175.9	3,138	JACKSON, KENTUCKY	4,779	40.9
6	JUNEAU, ALASKA 1/	20,127	172.2	3,137	UNION, FLORIDA	4,995	42.7
7*	MARIN, CALIFORNIA	20,085	171.9	3,136	FENTRESS, TENNESSEE	5,063	43.3
8*	MONTGOMERY, MARYLAND	19,738	168.9	3,135	ROCKCASTLE, KENTUCKY	5,145	44.0
9*	FAIRFAX CITY, VIRGINIA	19,532	167.1	3,134	WAYNE, MISSOURI	5,175	44.3
10	FAIRBANKS, ALASKA 1/	19,198	164.3	3,133	TALLAHATCHIE, MISSISSIPPI	5,262	45.0
11*	ANCHORAGE, ALASKA 1/	19,020	162.7	3,132	LEE, ARKANSAS	5,284	45.2
12*	WESTCHESTER, NEW YORK	18,938	162.0	3,131	BOLLINGER, MISSOURI	5,299	45.3
13*	NEW YORK, NEW YORK	18,813	161.0	3,130	HOLMES, MISSISSIPPI	5,313	45.5
14*	FAIRFIELD, CONNECTICUT	18,379	157.3	3,129	EDMONSON, KENTUCKY	5,357	45.8
15*	SAN MATEO, CALIFORNIA	18,053	154.5	3,128	LEWIS, KENTUCKY	5,362	45.9
16*	NASSAU, NEW YORK	17,999	154.0	3,127	GREENE, MISSISSIPPI	5,421	46.4
17*	BERGEN, NEW JERSEY	17,962	153.7	3,126	KEMPER, MISSISSIPPI	5,432	46.5
18*	FAIRFAX, VIRGINIA	17,931	153.4	3,125	CASEY, KENTUCKY	5,439	46.5
19*	SOMERSET, NEW JERSEY	17,828	152.5	3,124	MORGAN, KENTUCKY	5,449	46.6
20	SHERMAN, TEXAS	17,793	152.2	3,123	PERRY, ALABAMA	5,476	46.9
21	KETCHIKAN, ALASKA 1/	17,786	152.2	3,122	NOXUBEE, MISSISSIPPI	5,488	47.0
22	LINCOLN, WASHINGTON	17,668	151.2	3,121	LESLIE, KENTUCKY	5,498	47.0
23	PITKIN, COLORADO	17,497	149.7	3,120	WEBSTER, WEST VIRGINIA	5,547	47.5
24*	MORRIS, NEW JERSEY	17,364	148.6	3,119	RIPLEY, MISSOURI	5,557	47.5
25	WRANGELL-PETERSBURG, ALASKA 1/	17,252	147.6	3,118	QUITMAN, MISSISSIPPI	5,601	47.9
26	VALDEZ-CHITINA-WHITTIER, ALASKA 1/	17,222	147.4	3,117	WAYNE, KENTUCKY	5,608	48.0
27*	JOHNSON, KANSAS	17,109	146.4	3,116	JACKSON, TENNESSEE	5,624	48.1
28*	SAN FRANCISCO, CALIFORNIA	16,981	145.3	3,115	TUNICA, MISSISSIPPI	5,629	48.2
29*	MONTGOMERY, PENNSYLVANIA	16,855	144.2	3,114	MAGOFFIN, KENTUCKY	5,634	48.2
30*	LOS ALAMOS, NEW MEXICO	16,451	140.8	3,113	SAN JUAN, UTAH	5,652	48.4
31	MARTIN, TEXAS	16,367	140.0	3,112	MADISON, LOUISIANA	5,668	48.5
32*	DU PAGE, ILLINOIS	16,338	139.8	3,111	LEWIS, TENNESSEE	5,683	48.6
33	COLUMBIA, WASHINGTON	16,213	138.7	3,110	METCALFE, KENTUCKY	5,688	48.7
34*	NORFOLK, MASSACHUSETTS	16,198	138.6	3,109	SCOTT, TENNESSEE	5,708	48.8
35*	UNION, NEW JERSEY	16,091	137.7	3,108	STONE, ARKANSAS	5,710	48.9
36	KODIAK, ALASKA 1/ 2/	16,050	137.3	3,107	APACHE, ARIZONA	5,740	49.1
37*	HUNTERDON, NEW JERSEY	15,990	136.8	3,106	CARROLL, MISSISSIPPI	5,761	49.3
38*	SANTA CLARA, CALIFORNIA	15,853	135.6	3,105	FULTON, ARKANSAS	5,763	49.3
39*	OAKLAND, MICHIGAN	15,814	135.3	3,104	SEARCY, ARKANSAS	5,787	49.5
40	SEWARD, ALASKA 1/	15,809	135.3	3,103	MCKINLEY, NEW MEXICO	5,790	49.5
41*	CONTRA COSTA, CALIFORNIA	15,785	135.1	3,102	PUSHMATAHA, OKLAHOMA	5,804	49.7
42	WASHINGTON, OKLAHOMA	15,743	134.7	3,101	HOLMES, FLORIDA	5,811	49.7
43*	DOUGLAS, COLORADO	15,736	134.6	3,100	MARLBORO, SOUTH CAROLINA	5,814	49.7
44*	ARAPAHOE, COLORADO	15,696	134.3	3,099	KNOX, KENTUCKY	5,817	49.8
45*	DISTRICT OF COLUMBIA	15,673	134.1	3,098	MARSHALL, MISSISSIPPI	5,837	49.9
46*	HOWARD, MARYLAND	15,622	133.7	3,097	WILLACY, TEXAS	5,862	50.2
47*	MIDLAND, TEXAS	15,507	132.7	3,096	ALLENDALE, SOUTH CAROLINA	5,889	50.4
48*	MIDDLESEX, MASSACHUSETTS	15,503	132.7	3,095	DOUGLAS, MISSOURI	5,895	50.4
49*	ROCKLAND, NEW YORK	15,487	132.5	3,094	SABINE, LOUISIANA	5,933	50.8
50*	ST. LOUIS, MISSOURI	15,453	132.2	3,093	UNION, GEORGIA	5,945	50.9
51*	HENNEPIN, MINNESOTA	15,452	132.2	3,092	ZAVALA, TEXAS	5,963	51.0
52	NANTUCKET, MASSACHUSETTS	15,353	131.4	3,091	CLARENDON, SOUTH CAROLINA	5,964	51.0
53*	LAKE, ILLINOIS	15,347	131.3	3,091	SAN MIGUEL, NEW MEXICO	5,964	51.0
54	SITKA, ALASKA 1/	15,269	130.6	3,089	CHICOT, ARKANSAS	5,970	51.1
55*	ORANGE, CALIFORNIA	15,250	130.5	3,088	HOKE, NORTH CAROLINA	5,977	51.1
56*	ROCKWALL, TEXAS	15,199	130.1	3,087	GREENE, ALABAMA	5,998	51.3
57*	PALM BEACH, FLORIDA	15,142	129.6	3,086*	HIDALGO, TEXAS	6,012	51.4
58	RUSSELL, KANSAS	15,116	129.3	3,085*	WEBB, TEXAS	6,017	51.5
59	ALEUTIAN ISLANDS, ALASKA 1/ 2/	15,067	128.9	3,084	RUSSELL, KENTUCKY	6,018	51.5
60	WASHINGTON, COLORADO	15,054	128.8	3,083	JOHNSON, ILLINOIS	6,057	51.8
61*	OZAUKEE, WISCONSIN	14,900	127.5	3,082	MONROE, TENNESSEE	6,059	51.8
62*	HARTFORD, CONNECTICUT	14,875	127.3	3,081	DIMMIT, TEXAS	6,069	51.9
63*	JEFFERSON, COLORADO	14,862	127.2	3,080	OZARK, MISSOURI	6,073	52.0
64*	DENVER, COLORADO	14,818	126.8	3,079	BUTLER, KENTUCKY	6,079	52.0
65	KENAI-COOK INLET, ALASKA 1/	14,814	126.8	3,078*	GRAINGER, TENNESSEE	6,081	52.0
66	MERCER, NORTH DAKOTA	14,753	126.2	3,077	LINCOLN, ARKANSAS	6,082	52.0
67*	SARASOTA, FLORIDA	14,612	125.0	3,076	MORGAN, TENNESSEE	6,093	52.1
68*	DALLAS, TEXAS	14,595	124.9	3,075	GRUNDY, TENNESSEE	6,094	52.1
69	TETON, WYOMING	14,582	124.8	3,074	WEST CARROLL, LOUISIANA	6,105	52.2
70*	KING, WASHINGTON	14,577	124.7	3,073	HUMPHREYS, MISSISSIPPI	6,113	52.3
71	STAFFORD, KANSAS	14,543	124.4	3,072	OVERTON, TENNESSEE	6,123	52.4
72*	MIDDLESEX, NEW JERSEY	14,520	124.2	3,071	KNOTT, KENTUCKY	6,126	52.4
73	DOUGLAS, NEVADA	14,508	124.1	3,070	CLAY, WEST VIRGINIA	6,127	52.4
74*	MANASSAS CITY, VIRGINIA	14,496	124.0	3,069*	UNION, TENNESSEE	6,134	52.5
75*	WILLIAMSBURG CITY, VIRGINIA	14,493	124.0	3,068	LINCOLN, KENTUCKY	6,147	52.6
76*	NATRONA, WYOMING	14,443	123.6	3,067	HALE, ALABAMA	6,158	52.7
77*	COLONIAL HEIGHTS CITY, VIRGINIA	14,387	123.1	3,066	FLEMING, KENTUCKY	6,164	52.7
78	GRANT, OKLAHOMA	14,359	122.9	3,065	JEFFERSON DAVIS, MISSISSIPPI	6,166	52.8
79*	BROWARD, FLORIDA	14,321	122.5	3,064	CLAIBORNE, TENNESSEE	6,183	52.9
80*	WOODFORD, KENTUCKY	14,317	122.5	3,063	TODD, KENTUCKY	6,184	52.9
81*	HENRICO, VIRGINIA	14,314	122.5	3,062	MARION, KENTUCKY	6,199	53.0
82	RUSH, KANSAS	14,302	122.4	3,061	MCINTOSH, GEORGIA	6,200	53.1
83*	CHESTER, PENNSYLVANIA	14,208	121.6	3,060	POWELL, KENTUCKY	6,221	53.2
84	MORROW, OREGON	14,206	121.6	3,059	HAYWOOD, TENNESSEE	6,224	53.3
85*	MIDDLESEX, CONNECTICUT	14,155	121.1	3,058	MONROE, KENTUCKY	6,227	53.3
86*	LOUDOUN, VIRGINIA	14,137	121.0	3,057	WILKINSON, MISSISSIPPI	6,230	53.3
87*	NAPA, CALIFORNIA	14,127	120.9	3,056*	CARTER, KENTUCKY	6,239	53.4
88*	WASHOE, NEVADA	14,125	120.9	3,055	GRAHAM, ARIZONA	6,245	53.4
89	KAY, OKLAHOMA	14,108	120.7	3,054	SUNFLOWER, MISSISSIPPI	6,249	53.5
90*	BALTIMORE, MARYLAND	14,099	120.6	3,053	WEST FELICIANA, LOUISIANA	6,252	53.5
91*	PUTNAM, NEW YORK	14,084	120.5	3,052	ATOKA, OKLAHOMA	6,253	53.5
92*	WAUKESHA, WISCONSIN	14,055	120.3	3,051	SANPETE, UTAH	6,258	53.5
93	GRANT, KANSAS	14,046	120.2	3,050	DIXIE, FLORIDA	6,268	53.6
94*	DELAWARE, PENNSYLVANIA	13,984	119.7	3,049	MONTGOMERY, MISSISSIPPI	6,272	53.7
95	YUKON-KOYUKUK, ALASKA 1/ 2/	13,982	119.6	3,048	LINCOLN, WEST VIRGINIA	6,276	53.7
96*	MONMOUTH, NEW JERSEY	13,975	119.6	3,047	ADAIR, KENTUCKY	6,284	53.8
97*	ALAMEDA, CALIFORNIA	13,971	119.5	3,046	WILLIAMSBURG, SOUTH CAROLINA	6,295	53.9
98*	OLMSTED, MINNESOTA	13,943	119.3	3,045	RANDOLPH, GEORGIA	6,297	53.9
99	MEADE, KANSAS	13,938	119.3	3,044	BLEDSOE, TENNESSEE	6,306	54.0
100	STEVENS, KANSAS	13,937	119.3	3,043	MADISON, IDAHO	6,313	54.0

1/ CENSUS DIVISION, ALASKA DOES NOT HAVE COUNTY UNITS.
2/ THE TOTAL AND PER CAPITA INCOME TIME SERIES ARE DISCONTINUOUS DUE TO A LARGE REVISION IN MILITARY WAGES FOR 1977-83.
3/ LA PAZ COUNTY, AZ WAS SEPARATED FROM YUMA COUNTY ON JANUARY 1, 1983.
4/ CIBOLA COUNTY, NM WAS SEPARATED FROM VALENCIA COUNTY IN JUNE 1981, BUT IN THESE ESTIMATES, VALENCIA INCLUDES CIBOLA THROUGH THE END OF 1981.

* METROPOLITAN COUNTY

PERSONAL INCOME BY MAJOR SOURCE AND EARNINGS BY MAJOR INDUSTRY
For Counties and Metropolitan Areas

(48-113) DALLAS, TEXAS (THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
INCOME BY PLACE OF RESIDENCE						
TOTAL PERSONAL INCOME 1/	13,432,685	15,600,919	17,903,391	20,546,456	22,584,664	24,627,290
NONFARM PERSONAL INCOME	13,424,131	15,587,659	17,896,322	20,535,170	22,571,354	24,613,504
FARM INCOME	8,554	13,260	7,069	11,286	13,510	13,786
POPULATION (THOUSANDS) 2/	1,497.6	1,522.1	1,563.7	1,598.2	1,643.9	1,687.4
PER CAPITA PERSONAL INCOME (DOLLARS)	8,970	10,249	11,449	12,856	13,739	14,595
DERIVATION OF TOTAL PERSONAL INCOME						
TOTAL EARNINGS BY PLACE OF WORK	13,074,360	15,258,780	17,737,262	20,424,070	22,450,426	24,898,038
LESS:PERSONAL CONT. FOR SOCIAL INSUR. 3/	664,252	810,827	958,202	1,192,973	1,325,773	1,479,829
PLUS: RESIDENCE ADJUSTMENT 5/	-2,079,163	-2,556,101	-3,264,951	-3,937,936	-4,588,351	-5,232,491
EQUALS: NET EARN. BY PLACE OF RESIDENCE	10,330,945	11,891,852	13,514,109	15,293,161	16,536,302	18,185,718
PLUS: DIVIDENDS, INTEREST AND RENT 5/ 6/	2,048,756	2,537,831	3,014,283	3,695,159	4,266,497	4,492,376
PLUS: TRANSFER PAYMENTS	1,052,984	1,171,236	1,374,999	1,558,126	1,782,065	1,949,196
EARNINGS BY PLACE OF WORK						
COMPONENTS OF EARNINGS						
WAGES AND SALARIES	11,013,229	12,953,740	15,291,816	17,662,564	19,546,633	21,477,386
OTHER LABOR INCOME	1,040,093	1,203,435	1,423,467	1,623,250	1,909,756	2,183,498
PROPRIETORS' INCOME 7/	1,021,038	1,101,605	1,021,979	1,138,256	994,037	1,237,154
FARM 5/	6,087	10,442	4,137	8,321	10,002	9,067
NONFARM	1,014,951	1,091,163	1,017,842	1,129,935	984,035	1,228,087
EARNINGS BY INDUSTRY						
FARM	8,554	13,260	7,069	11,286	13,510	13,786
NONFARM	13,065,806	15,245,520	17,730,193	20,412,784	22,436,916	24,884,252
PRIVATE	11,750,189	13,811,966	16,140,244	18,615,743	20,464,543	22,724,208
AG.SERV.,FOR.,FISH., AND OTHER 8/	16,742	21,867	25,555	31,024	36,432	42,768
MINING	375,690	512,343	685,650	917,713	1,098,610	971,752
CONSTRUCTION	776,952	967,433	1,120,723	1,179,545	1,354,379	1,572,796
MANUFACTURING	2,709,416	3,217,776	3,797,668	4,272,734	4,462,891	4,714,149
NON-DURABLE GOODS	861,334	969,939	1,095,544	1,257,899	1,320,412	1,428,002
DURABLE GOODS	1,848,082	2,247,837	2,702,124	3,014,835	3,142,479	3,286,147
TRANSPORTATION AND PUBLIC UTILITIES	1,183,072	1,396,561	1,632,687	1,889,669	2,132,367	2,290,304
WHOLESALE TRADE	1,746,189	1,982,341	2,306,540	2,630,653	2,842,596	3,024,914
RETAIL TRADE	1,444,440	1,647,810	1,814,066	2,012,532	2,205,290	2,498,250
FINANCE, INSURANCE, AND REAL ESTATE	1,237,348	1,429,590	1,640,031	1,990,870	2,075,569	2,608,500
SERVICES	2,260,340	2,636,245	3,117,724	3,690,973	4,253,339	5,000,775
GOVERNMENT AND GOVERNMENT ENTERPRISES	1,315,617	1,433,554	1,589,949	1,797,041	1,972,373	2,160,044
FEDERAL, CIVILIAN	396,773	437,296	480,120	527,102	558,744	598,847
MILITARY	27,951	31,203	36,659	47,662	56,092	59,139
STATE AND LOCAL	890,893	965,055	1,073,170	1,222,277	1,357,537	1,502,058

1/ 1929-74 BASED ON 1967 SIC. 1975-83 BASED ON 1972 SIC.
2/ U.S. BUREAU OF THE CENSUS ESTIMATES.
3/ PERSONAL CONTRIBUTIONS FOR SOCIAL INSURANCE ARE INCLUDED IN EARNINGS BY TYPE AND INDUSTRY BUT EXCLUDED FROM PERSONAL INCOME.
5/ 1978-83 FARM PROPRIETORS & RENTAL INCOME AND RESIDENCE ADJUSTMENT REFLECT REVISIONS WHICH HAVE NOT BEEN MADE FOR PREVIOUS YEARS.
6/ INCLUDES THE CAPITAL CONSUMPTION ADJUSTMENT FOR RENTAL INCOME OF PERSONS.
7/ INCLUDES THE INVENTORY VALUATION AND CAPITAL CONSUMPTION ADJUSTMENTS.
8/ OTHER -- WAGES AND SALARIES OF U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.
(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; (L) LESS THAN $50,000. ESTIMATES ARE INCLUDED IN TOTALS.

FULL-TIME AND PART-TIME EMPLOYEES BY MAJOR INDUSTRY
For Counties and Metropolitan Areas

(17-031) COOK, ILLINOIS

ITEM	1978	1979	1980	1981	1982	1983
EMPLOYMENT BY PLACE OF WORK 1/						
TOTAL EMPLOYMENT	N/A	N/A	N/A	N/A	N/A	N/A
NUMBER OF PROPRIETORS	N/A	N/A	N/A	N/A	N/A	N/A
FARM PROPRIETORS 2/	N/A	N/A	N/A	N/A	N/A	N/A
NONFARM PROPRIETORS 3/	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL WAGE AND SALARY EMPLOYMENT 2/	2,703,356	2,716,236	2,628,329	2,613,843	2,541,826	2,489,864
FARM	1,036	1,180	978	962	1,048	881
NONFARM	2,702,320	2,715,056	2,627,351	2,612,881	2,540,778	2,488,983
PRIVATE	2,340,413	2,345,625	2,271,596	2,266,029	2,189,345	2,140,824
AG.SERV.,FOR.,FISH., AND OTHER 4/	3,996	4,319	4,581	4,503	4,610	5,056
MINING	3,679	3,619	3,554	3,623	2,102	1,790
CONSTRUCTION	90,806	95,859	90,076	82,372	78,582	73,207
MANUFACTURING	704,769	693,978	637,021	614,726	565,178	521,933
NON-DURABLE GOODS	253,898	245,237	228,344	221,315	221,032	215,382
DURABLE GOODS	450,871	448,741	408,677	393,411	344,146	306,551
TRANSPORTATION AND PUBLIC UTILITIES	169,026	171,136	162,608	160,459	153,750	148,287
WHOLESALE TRADE	213,620	219,285	212,870	221,520	207,468	196,573
RETAIL TRADE	404,887	396,047	387,506	381,489	361,206	368,283
FINANCE, INSURANCE, AND REAL ESTATE	199,385	205,734	213,272	217,234	224,277	219,970
SERVICES	550,245	555,648	560,108	580,103	592,172	605,725
GOVERNMENT AND GOVERNMENT ENTERPRISES	361,907	369,431	355,755	346,852	351,433	348,159
FEDERAL, CIVILIAN	59,623	57,601	62,229	56,989	55,116	54,307
MILITARY	13,869	13,909	13,943	14,489	14,368	15,011
STATE AND LOCAL	288,415	297,921	279,583	275,374	281,949	278,841

1/ 1967-74 BASED ON 1967 SIC. 1975-83 BASED ON 1972 SIC.
2/ FULL- AND PART-TIME.
3/ INCLUDES ONLY PERSONS WHO ARE PRIMARILY SELF-EMPLOYED.
4/ OTHER -- NUMBER OF JOBS HELD BY U.S. RESIDENTS WORKING FOR INTERNATIONAL ORGANIZATIONS IN THE U.S.
(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION; (L) LESS THAN 10 JOBS. ESTIMATES ARE INCLUDED IN TOTALS.
N/A DATA NOT AVAILABLE AT PRESS TIME.

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TRANSFER PAYMENTS
For States, Counties, and Metropolitan Areas

(29-095) JACKSON, MISSOURI (THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
TRANSFER PAYMENTS	639,499	715,790	850,371	960,214	1,061,281	1,128,389
GOVERNMENT PAYMENTS TO INDIVIDUALS	596,235	669,544	799,079	905,819	1,005,258	1,066,806
RET., DISAB. & HEALTH INS. BENEFIT PAY.	468,530	531,496	610,340	705,816	797,070	854,563
OLD-AGE, SURV. & DISABILITY INSUR. PAY.	286,389	318,370	361,339	417,792	463,629	486,815
RAILROAD RETIREMENT & DISABILITY PAY.	27,599	29,351	32,560	35,681	38,438	39,814
FEDERAL CIVIL. EMPLOYEE RETIREMENT PAY.	40,005	45,906	54,915	64,811	70,882	75,648
STATE & LOCAL GOVT. EMPLOYEE RET. PAY.	18,986	22,774	25,896	25,234	28,560	31,969
MEDICAL INSURANCE PAYMENTS	93,312	112,372	133,209	159,642	192,712	217,597
WORKERS' COMP. PAY. (FEDERAL & STATE)	1,958	2,251	1,950	2,187	2,399	2,257
OTH. GOVT. DISAB. INSUR. & RET. PAY. 1/	281	472	471	469	450	463
UNEMPLOYMENT INSURANCE BENEFIT PAYMENTS	20,071	19,476	51,059	47,375	51,733	45,178
STATE UNEMPLOYMENT INSUR. COMPENSATION	15,318	15,971	34,723	38,770	47,329	41,753
UNEMP. COMP. FOR FED. CIV. EMPL. (UCFE)	830	504	693	1,117	1,651	993
UNEMP. COMPENSATION FOR RR EMPLOYEES	1,295	1,031	1,682	1,541	2,503	2,044
UNEMP. COMPENSATION FOR VETERANS (UCX)	728	670	1,139	962	127	311
OTHER UNEMPLOYMENT COMPENSATION 2/	1,900	1,300	12,822	4,985	123	77
FED EDUC & TRNG ASST PAY (EXCL VETS) 3/	4,922	5,565	7,941	8,846	7,883	10,076
INCOME MAINTENANCE BENEFIT PAYMENTS	44,801	52,619	66,474	74,757	75,918	82,279
SSI, AFDC, GENERAL ASSISTANCE PAYMENTS	35,661	38,380	43,066	45,486	45,216	47,789
SUPPL. SECURITY INCOME (SSI) PAYMENTS	11,626	12,311	13,600	14,998	15,329	16,406
AID TO FAMILIES WITH DEP. CHILD.(AFDC)	23,610	25,643	28,950	29,784	29,246	30,752
GENERAL ASSISTANCE PAYMENTS	425	426	516	704	641	631
FOOD STAMPS	6,340	11,659	18,327	24,753	26,524	30,305
OTHER INCOME MAINTENANCE 4/	2,800	2,580	5,081	4,518	4,178	4,185
VETERANS BENEFIT PAYMENTS	57,866	60,341	63,043	68,845	72,605	74,609
VETS PENSIONS & COMP. & MILITARY RET.	44,075	48,102	52,186	57,367	61,888	64,842
EDUC ASST TO VETS, DEPEND., & SURV. 5/	10,003	8,341	7,025	6,901	6,140	5,200
VETERANS LIFE INSURANCE BENEFIT PAY.	3,269	3,417	3,367	4,070	4,068	4,120
OTHER ASSISTANCE TO VETERANS 6/	519	481	465	507	509	447
OTHER PAYMENTS TO INDIVIDUALS 7/	(L)	(L)	222	180	(L)	101
BUSINESS PAYMENTS TO INDIVIDUALS 8/	22,069	24,316	27,743	30,430	34,227	38,453
PAYMENTS TO NONPROFIT INSTITUTIONS	21,195	21,930	23,549	23,965	21,796	23,130
FEDERAL GOVERNMENT PAYMENTS	7,175	7,919	9,019	9,117	7,170	7,913
STATE AND LOCAL GOVERNMENT PAYMENTS 9/	7,807	7,512	8,153	8,200	7,782	7,975
BUSINESS PAYMENTS	6,213	6,499	6,377	6,648	6,844	7,242

1/ INCLUDES TEMPORARY DISABILITY PAYMENTS, PANAMA CANAL CONSTRUCTION ANNUITY PAYMENTS, AND BLACK LUNG PAYMENTS.
2/ INCLUDES TRADE READJUSTMENT ALLOWANCE PAYMENTS, REDWOOD PARK BENEFIT PAYMENTS, PUBLIC SERVICE EMPLOYMENT BENEFIT PAYMENTS, AND TRANSITIONAL BENEFIT PAYMENTS.
3/ INCLUDES FEDERAL FELLOWSHIP PAYMENTS (NATIONAL SCIENCE FOUNDATION, FELLOWSHIPS AND TRAINEESHIPS, SUBSISTENCE PAYMENTS TO STATE MARITIME ACADEMY CADETS, AND OTHER FEDERAL FELLOWSHIPS), INTEREST SUBSIDY ON HIGHER EDUCATION LOANS, BASIC EDUCATIONAL OPPORTUNITY GRANTS, AND JOB CORPS PAYMENTS.
4/ INCLUDES EMERGENCY ASSISTANCE, REFUGEE ASSISTANCE, FOSTER HOME CARE PAYMENTS, EARNED INCOME TAX CREDITS, AND ENERGY ASSISTANCE.
5/ INCLUDES VETERANS' READJUSTMENT BENEFIT PAYMENTS AND EDUCATIONAL ASSISTANCE TO SPOUSES AND CHILDREN OF DISABLED OR DECEASED VETERANS.
6/ INCLUDES PAYMENTS TO PARAPLEGICS, PAYMENTS FOR AUTOS AND CONVEYANCES FOR DISABLED VETERANS, VETERANS' AID, AND VETERANS' BONUSES.
7/ INCLUDES BUREAU OF INDIAN AFFAIRS PAYMENTS, EDUCATION EXCHANGE PAYMENTS, ALASKA NATIVE CLAIMS SETTLEMENT ACT PAYMENTS, COMPENSATION OF SURVIVORS OF PUBLIC SAFETY OFFICERS, COMPENSATION OF VICTIMS OF CRIME, & OTHER SPECIAL PAYMENTS TO INDIVIDUALS.
8/ INCLUDES CONSUMER BAD DEBTS, PERSONAL INJURY PAYMENTS TO INDIVIDUALS OTHER THAN EMPLOYEES, AND OTHER BUSINESS TRANSFER PAYMENTS.
9/ INCLUDES STATE AND LOCAL GOVERNMENT PAYMENTS FOR FOSTER HOME CARE SUPERVISED BY PRIVATE AGENCIES, STATE AND LOCAL GOVERNMENT EDUCATIONAL ASSISTANCE PAYMENTS TO NONPROFIT INSTITUTIONS, AND OTHER STATE AND LOCAL GOVT. PAYMENTS TO NONPROFIT INSTITUTIONS.
(L) LESS THAN $50,000. ESTIMATES ARE INCLUDED IN TOTALS.

FARM INCOME AND EXPENDITURES
For States and Counties

(06-029) KERN, CALIFORNIA (THOUSANDS OF DOLLARS)

ITEM	1978	1979	1980	1981	1982	1983
CASH RECEIPTS FROM MARKETINGS	851,483	1,122,570	1,283,545	1,218,059	1,278,122	1,180,782
TOTAL LIVESTOCK AND PRODUCTS	116,154	143,052	109,787	87,008	104,271	97,533
MEAT ANIMALS AND OTHER LIVESTOCK	82,681	106,370	69,291	50,741	65,699	56,544
DAIRY PRODUCTS	31,122	34,263	38,058	34,102	36,405	38,782
POULTRY AND POULTRY PRODUCTS	2,351	2,419	2,438	2,165	2,167	2,207
TOTAL CROPS	735,329	979,518	1,173,758	1,131,051	1,173,851	1,083,249
TRUCK CROPS AND MELONS	107,255	146,851	175,883	182,380	178,864	200,533
FRUITS, NUTS, AND BERRIES	275,605	371,928	393,867	384,372	408,714	340,363
GREENHOUSE AND NURSERY PRODUCTS	32,359	51,000	59,674	56,861	63,226	63,357
FOREST PRODUCTS	(L)	(L)	(L)	(L)	(L)	(L)
ALL OTHER CROPS	320,082	409,702	544,106	507,417	523,026	478,995
OTHER INCOME	30,721	49,029	51,441	62,892	94,742	129,360
GOVERNMENT PAYMENTS	3,505	13,740	1,109	1,884	26,144	61,117
IMPUTED INCOME AND RENT RECEIVED	27,216	35,289	50,332	61,008	68,598	68,243
PRODUCTION EXPENSES	643,003	764,420	848,906	916,961	986,607	937,099
FEED PURCHASED	30,713	38,401	43,265	45,099	40,366	44,564
LIVESTOCK PURCHASED	41,787	42,531	24,798	17,724	20,917	16,845
SEED PURCHASED	10,632	11,937	13,521	14,931	15,219	12,789
FERTILIZER AND LIME PURCHASED	33,097	36,034	51,747	49,563	41,423	34,690
PETROLEUM PRODUCTS PURCHASED	27,652	37,365	46,795	52,535	49,679	45,505
HIRED FARM LABOR EXCL. CONTRACT LABOR	134,620	157,054	170,682	166,910	198,726	176,307
CONTR. LABOR, MACHINE HIRE + CUSTOM WORK	63,535	77,057	80,113	88,891	98,330	86,357
ALL OTHER PRODUCTION EXPENSES 1/	300,367	364,041	417,785	481,308	521,947	520,042
VALUE OF INVENTORY CHANGE	23,383	60,542	29,433	137,234	-67,199	-84,410
LIVESTOCK	7,023	-4,120	5,608	6,460	-3,604	2,014
CROPS	16,360	64,662	23,825	130,774	-63,595	-86,424
DERIVATION OF FARM LABOR AND PROPRIETORS' INCOME:						
TOTAL CASH RECEIPTS AND OTHER INCOME	882,204	1,171,599	1,334,986	1,280,951	1,372,864	1,310,142
LESS: TOTAL PRODUCTION EXPENSES	643,003	764,420	848,906	916,961	986,607	937,099
REALIZED NET INCOME	239,201	407,179	486,080	363,990	386,257	373,043
PLUS: VALUE OF INVENTORY CHANGE	23,383	60,542	29,433	137,234	-67,199	-84,410
TOTAL NET INCOME INCL. CORPORATE FARMS	262,584	467,721	515,513	501,224	319,058	288,633
LESS: CORPORATE FARMS	146,244	242,574	265,316	258,015	175,408	159,149
PLUS: STATISTICAL ADJUSTMENT	(L)	(L)	(L)	(L)	(L)	(L)
TOTAL NET FARM PROPRIETORS' INCOME	116,341	225,143	250,198	243,211	143,648	129,484
PLUS: FARM WAGES AND PERQUISITES	144,002	165,207	193,073	205,125	215,849	217,352
PLUS: FARM OTHER LABOR INCOME	9,310	10,744	12,108	11,488	12,960	11,746
TOTAL FARM LABOR AND PROPRIETORS' INCOME	269,653	401,094	455,379	459,824	372,457	358,582

1/ INCLUDES REPAIR AND OPERATION OF CAPITAL ITEMS; DEPRECIATION, INTEREST, RENT AND TAXES; AND OTHER MISCELLANEOUS EXPENSES.
(L) LESS THAN $50,000. ESTIMATES ARE INCLUDED IN TOTALS.